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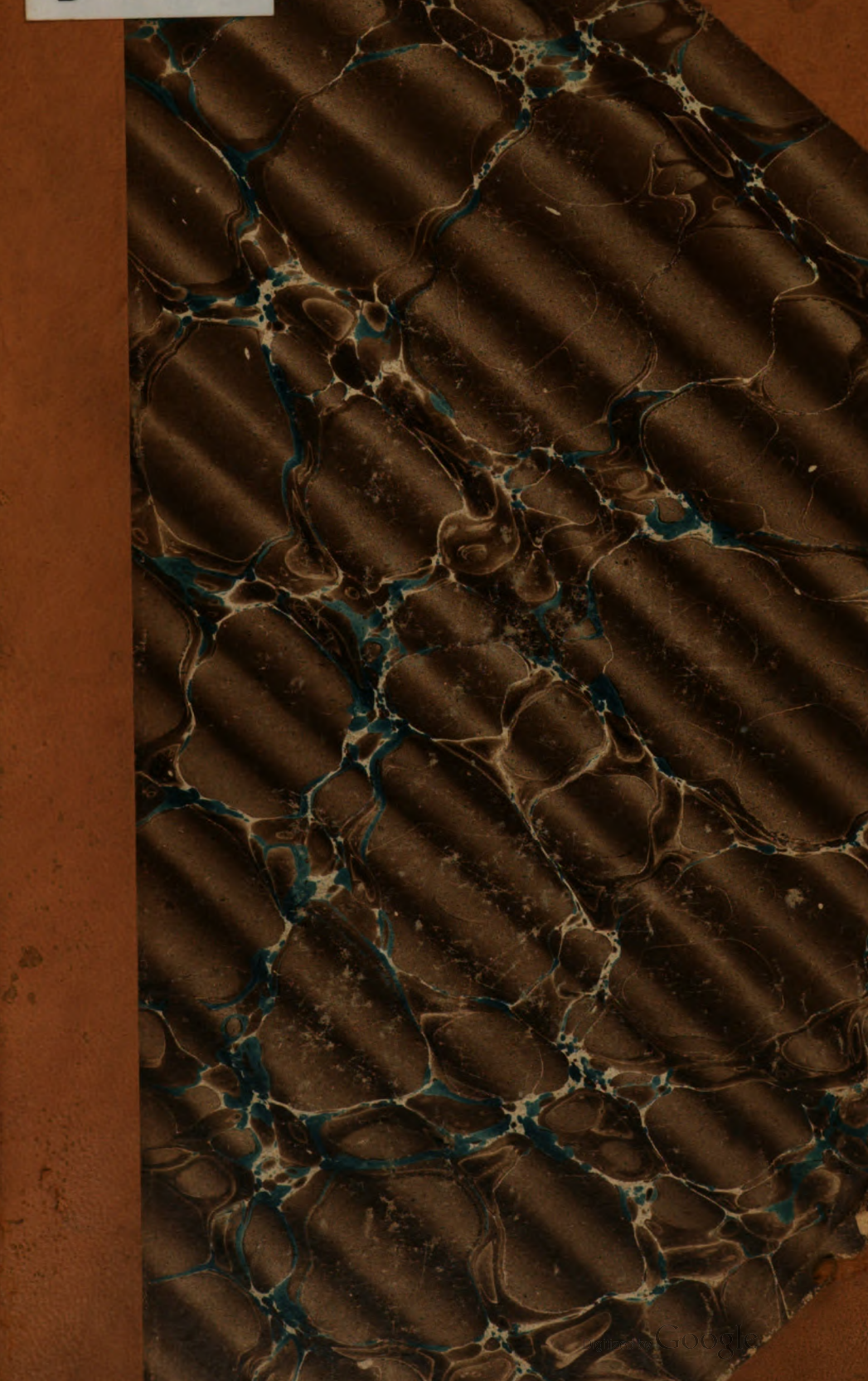
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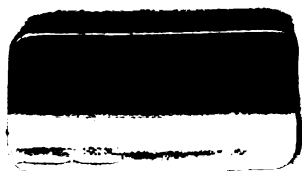
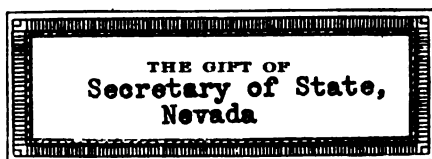
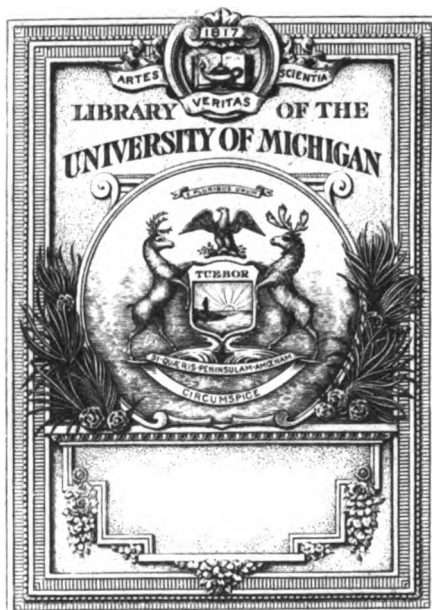
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# APPENDIX

TO

## Journals OF Senate and Assembly

OF THE

### TENTH SESSION

OF THE

### LEGISLATURE OF THE STATE OF NEVADA.

*Legislature*



CARSON CITY:

J. W. MADDRILL, : : : SUPERINTENDENT STATE PRINTING.

1881.





Ex. 1  
Secretary of State,  
Nevada  
10-10-1935

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# FIRST BIENNIAL MESSAGE

OF HIS EXCELLENCY

GOVERNOR

JOHN H. KINKEAD,

TO THE

Legislature of the State of Nevada, . . .

TENTH SESSION, 1881.



CARSON CITY, NEV. :

STATE OFFICE : : : J. W. MADDRILL, SUPT. STATE PRINTING.

1881.



# MESSAGE.

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STATE OF NEVADA, EXECUTIVE DEPARTMENT, }  
CARSON CITY, January 4th, 1881. }

GENTLEMEN OF THE LEGISLATURE:

In submitting this, my first biennial message, I take occasion, in the beginning, to call your attention to a proposed amendment to the State Constitution, passed by the last Legislature, the adoption of which by you, and ratification by the people, will very much facilitate the business of succeeding Legislatures, and afford great relief to the Executive Department. I refer to the amendment fixing the date of the assembling of the Legislature on the first Monday of February instead of the first Monday of January, as now established. No careful scrutiny of the reports of the several State officers to the Executive is now possible. The fiscal year ended December 31st, 1880. Obviously but general statements can be presented. For details you must be referred to the reports of the several State officers, some of which can hardly reach you in printed form before the 1st of February. The pending amendment will obviate this now necessary delay, and will involve no change in the present revenue system. I, therefore, earnestly recommend its adoption by your honorable bodies.

The State in general is reasonably prosperous. Crops have been good. Our grazing interests are equally as remunerative as in the average of previous years; our resources are being developed steadily and surely; railroad communication has been, and is being, extended into remote sections; new roads are projected, and will doubtless be constructed in the near future, which will greatly aid in the development of our almost limitless mineral resources, and increase in corresponding degree our material wealth.

The health of our people has been exceptionally good. We have passed through the excitement of a Presidential election without serious disorder. Peace and quiet have reigned within our borders during the past two years, with the exception of slight troubles in Eureka County, in August, 1879. There a formidable organization threatened the majesty of the law. The county authorities appealed to me for assistance; the Second Brigade was ordered to hold itself in readiness to assist the civil authorities; some trouble ensued, but



was quelled by the civil officials, the fact that the military were ready to cooperate with them doubtless contributing materially to the prevention of the impending riot. In this connection I desire to commend the promptness and earnestness with which Brigadier General George M. Sabin, and the officers and men under his command, responded to the call of the Executive. Our Indian population is quiet and peaceable, and, in my judgment, no fears can reasonably be entertained from that source. The reservations provided by the Government for the Piutes and Shoshones are ample, and, from all the information I can obtain, are in a flourishing condition. The Washoes, harmless and peaceable as they are, and always have been, have never had any aid from the Government. One of their main articles of subsistence, the pine-nut, is rapidly disappearing, owing to the use of the trees by the whites in mining and for fuel; and I respectfully submit for your consideration the propriety of memorializing the Indian Department for a small annuity in their interest.

Your session and action will have a very important bearing upon the future welfare of the State. We have undergone, during the past two years, a season of great business depression, owing to the reduced product of our mines. That this depression will be of limited duration, I am fully convinced. It will, however, be necessary to curtail in every reasonable way the current expenses of the State, and to determine the best methods of providing for the support of the State Government for the ensuing two years. In all proper measures looking toward economy, retrenchment, and reform, you will have the hearty cooperation of the Executive Department.

#### FINANCES.

The following synopsis will give you the general condition of the State finances at the close of the fiscal year, December, 31, 1880:

Balances in the several funds after deducting all outstanding warrants:

General Fund.....	\$175,902 33
State School Fund.....	95,716 80
General School Fund.....	14,041 03
State Interest and Sinking Fund.....	207 60
State Library Fund.....	952 10
Soldiers' Fund.....	8 38
State Building Fund.....	3,671 99
State University Fund.....	6,419 04
Territorial Interest Fund.....	13,149 74
University Fund—90,000-Acre Grant.....	\$12,400 17
<b>Total.....</b>	<b>\$322,469 18</b>

## GENERAL FUND.

Into this fund is received all the revenue which is available for the general expenses of the State Government. From it is paid the cost of maintaining the State Prison, care of the insane, Orphans' Home, expenses of the Legislature, special appropriations, reliefs, salaries of Supreme Judges, State officers and all current expenses of the State Government proper. The special funds created for the payment of the public debt, the school funds, etc., etc., are provided for either by a special apportionment of the tax levy, derived from the sale of public lands, or in other methods. The money thus derived is not subject to expenditure save for the particular purposes designated. It is, then, to the General Fund that your attention should be especially directed. The other funds will, so to speak, take care of themselves.

On the 1st day of January, 1879, there was in the Treasury, belonging to this and its auxiliary and dependent funds \$446,501 74; that is to say, there was at that date, subject to legislative control or appropriation for general purposes, the sum just named.

The expenses of the last Legislature were.....	\$77,865 52
The amount appropriated for deficiencies was.....	21,623 21
The amount appropriated and expended for reliefs, purchase of grounds, improvements, water right, etc., and which may be classed as extraordinary expenses, aggregated .....	51,671 64
Leaving on the adjournment of the Legislature and the settlement of the various claims, as net balance for the general expenses of the State Government for two years, plus the amount received into the General Fund from taxation, the sum of.....	295,341 37

The receipts into the General Fund (exclusive of amount received from revenue of State Prison) in the year 1879 were as follows :

From property tax.....	\$97,168 20
From bullion tax.....	25,561 32
From poll tax.....	31,841 73
From licenses and other sources.....	21,507 43
Total for 1879.....	\$176,078 68

The disbursements were as follows :

For salaries and general expenses.....	\$117,766 93
For State Prison (net).....	47,254 68
For care of Insane.....	49,614 80
For Orphans' Home.....	17,774 58
Total disbursements.....	\$232,410 99
Leaving a balance, January 1, 1880, of.....	239,009 06

The receipts in the year 1880 were as follows :

From property tax.....	\$89,280 00
From bullion tax.....	20,679 19
From poll tax.....	22,731 40
From licenses, etc.....	18,553 87
Total receipts General Fund, 1880.....	\$151,244 46

The disbursements in the year 1880 were as follows :

For salaries and general expenses.....	\$106,766 05
For State Prison.....	51,987 39
For care of Insane.....	40,385 20
For Orphans' Home.....	12,225 42
Total disbursements.....	\$211,364 06
Leaving as balance, December 31, 1880.....	178,889 46

There are deficiencies in the amounts appropriated by the Legislature of \$28,198 56, leaving \$150,690 90 now on hand and applicable to the general expenses of the State Government. Besides this there is \$3,538 24 in the Building Fund, which, by the passage of a law, may be transferred to the General Fund.

It will be seen that the amount of receipts applicable to general disbursement for the year 1879 was \$176,078 68. The disbursements were, including legislative, deficiencies and extraordinary expenditures, \$383,571 36, or, without including them, \$232,410 99—a sum above receipts from taxes, etc., in the first case of \$207,492 68, and in the last of \$56,332 31. In 1880 the receipts as above were \$151,244 46; the expenditures, \$211,364 06; a deficiency of \$60,119 60. It will be your duty to devise means both to enlarge the revenue to meet the necessary expenses of the State Government and to reduce the cost of its support to the lowest minimum consistent

with capable and effective service. In 1877 the revenue received into the General and its auxilliary funds, exclusive of receipts from State Prison, was \$518,020 46. In 1878, \$404,582 27. The expenses of the State Government have not materially varied, being, however, somewhat less during the past two years than those preceding. The causes which have combined to produce this remarkable diminution of the revenue can be briefly summarized as follows:

First—The vast decrease in the bullion product of the State, amounting to a shrinkage in revenue from this alone of \$436,566 31 below the receipts of the preceding two years.

Second—The depreciation of property values, real and personal, consequent thereon.

Third—The decrease of revenue from gaming licenses under the law passed by the last Legislature, and

Finally the reduction of the tax levy from ninety cents to fifty-five cents on the \$100.

The most material shrinkage of assessable values has been in the net proceeds of the mines. In the year 1877 the value of this species of property upon which taxes were levied aggregated \$26,728,722 52, of which \$172,400 26 in taxes belonged to the General Fund. In 1878 the valuation was \$17,405,681 86, of which \$112,266 64 belonged to that fund. In 1879 the valuation was \$6,496,432 04; General Fund, \$27,285 02. In 1880 the valuation was \$3,856,707 12 (fourth quarter estimated); General Fund, \$16,198 17. This enormous depreciation of the bullion product has directly affected other property valuations and other sources of revenue. There is just now no good reason to apprehend an immediate or large increase of revenue from the tax on bullion product. The revenue for the support of the State Government must, for the present, at least, be largely, if not almost entirely, derived from other sources. The Controller will submit for your consideration his estimates both of receipts and expenditures for the next two years. It is clearly apparent that the tax levy must be increased. I do not, however, think it wisdom to very largely increase the rate in the present depressed condition of business. It would, in my opinion, be better to pay a small interest on the present needs of the State, and await, what we soon will have, renewed prosperity. It was the judgment of some of the ablest and most conservative members of the last Legislature that the sweeping reduction of the tax levy then made was unsafe and ill-advised. The result is before you. While the people have had the benefit for two years of a very low rate of taxation for State purposes, the consequence is, that at the end of your session the surplus which had accumulated during prior years of higher taxation and much greater valuations, together with the receipts of the past two years, will have been practically exhausted, and the Treasury be without means of paying current expenses during the present year. It will be necessary to borrow money to keep the State upon a cash basis until the revenues for 1881 are collected and paid in. The major portion of the revenue is received in December. Until that time provision should be made for current expenditures.

Whether the benefits arising from a very low rate of taxation for two years have justified the result attained thereby is a question upon which there is room for difference of opinion. In my judgment, they fall far short of equaling the disadvantages resulting. It should be remembered that, to keep the State Government upon an actual cash basis, there must always be nearly one year's revenue in advance in the Treasury; that is to say, as the larger portion of the revenue is not received until December, there should be a surplus on the 1st of January of each year sufficient to meet the liabilities of the State until the revenues for that year are collected and paid into the Treasury. There can be no question as to the economy of cash payments, even if money must be borrowed. The credit of the State is such that its bonds can be sold at par, while bearing much less than the rates of interest current in the State. With the scrip of the State afloat, and at a discount, all supplies required for the State Prison, Orphans' Home, etc., must be obtained at higher prices. Merchants cannot afford to sell goods and wait months for their pay, unless compensated for the delay. The ruling rate of interest will at least be added, which, as I have said, is much more than the State need pay upon its credit.

There is now in the State School Fund, subject to investment, about \$100,000. This money can, under the Constitution, be invested in but two ways—either in United States bonds, or in securities of this State. The only Government bonds obtainable bear four per cent. interest, and are now at a premium of over eleven per cent. in market. It would therefore be a beneficial investment for the School Fund to take \$100,000 of our State bonds, bearing four per cent. interest, at par. The issuance, in addition, of \$100,000 six per cent. bonds, which I am sure can be negotiated at par, will carry the State through the year upon a cash basis. These last bonds need not be issued or negotiated until six months hence. It is for you, as I have said, to devise means for such an increase of revenue as will provide for the support of the State Government thereafter.

#### REFUNDING OF TERRITORIAL DEBT.

An Act was passed by the last Legislature providing for the purchase or redemption of the outstanding Territorial bonds for the benefit of the State School Fund. The Act provided for the purchase of all outstanding Territorial bonds at such a rate of premium as would guarantee to the purchaser four and a half per cent. per annum interest upon the amount paid, during the life of the bonds so purchased. The bonds surrendered were to be retired and canceled, and in their stead an irredeemable bond for \$380,000, bearing interest at five per cent. per annum, was authorized to be issued for the benefit and as an asset of the State School Fund. The provisions of the law have been carried out by the Commission thereby created. Under its authority all the outstanding Territorial bonds have been redeemed and canceled, and there is in the State School Fund the \$380,000 irredeemable five per cent. bond authorized to be



issued in lieu thereof. For a detailed statement of the transactions involved, you are respectfully referred to the report of the Commission.

#### STATE BONDS.

Under provisions of an Act passed by the last Legislature \$104,000 of our State bonds held by the State School Fund have been redeemed and canceled. For particulars of the transaction, I refer you to the report of the Commission created by the Act. The total amount of State bonds now outstanding is \$56,400, with accruing interest for six months at ten per cent. per annum, payable, by the terms of the Act authorizing their issue, April 1, 1881. To provide for the payment of these bonds there is now in the Treasury, to the credit of the State Interest and Sinking Fund, \$50,000 in bonds of the State of California, with accrued interest thereon amounting to \$2,250, and \$207 60 in money.

It will be necessary for you to appropriate the sum needed to pay the balance due upon these bonds. Their surrender and cancellation will obliterate all outstanding liabilities of the State, except what it owes to its own School Fund.

#### RAILROADS.

The great need of Nevada is cheap and facile transportation. Our State is rich in resources, mineral and agricultural, but its valleys are hedged in by mountain ranges, and distance from market renders both the products of mountains and valleys, in many localities, practically valueless. Cheap and ample transportation will remedy this drawback to the development of our resources.

Railroads, particularly narrow-gauge railroads, will solve the problem, and enable the farmers, stock-raisers and miners of the State to put in market their productions. Local railroad building should be encouraged. Capital should be invited to investment therein and guaranteed protection. No sentiment of opposition to the extension of such roads should be harbored or encouraged. The State has absolute control over its public domain. It controls its highways. It is empowered to protect its people against any and all forms of extortion by companies to whom it grants charters, and its Legislature can at any time reduce or limit fares and freights to a just and equitable basis. It can provide against and prevent unjust discrimination by carriers, and, in short, stand as arbiter between the natural aggressiveness of corporations upon the one hand and the unjust demands of communistic influences upon the other. Every facility should be given and all proper encouragement extended to the extension and enlargement of transportation facilities. I am not in favor of railroad subsidies. It is my judgment that the field open to railroad building in Nevada offers ample security for profitable investment. Such reasonable profits should be guaranteed—that is to say, there should be stimulated and encouraged a feeling among our citizens that, as in other investments, the investor is entitled to

a fair remuneration for the use of his capital. Only this—no more. Properly managed, with due safeguards against extortion and discrimination between persons and localities, railroads are not only the greatest factors in material development, but have become a necessary adjunct to prosperity.

During the past two years the attention of capitalists has been directed to the advantageous openings for railroad building offered by our location and productions. The result has been the construction and equipment of a narrow-gauge road from Battle Mountain to Austin, ninety miles in length, the projection, survey and partial equipment and completion of a narrow-gauge road from Mound House to Hawthorne, on Walker Lake, a distance of 106 miles, and the projection and partial survey of several others, some of which will undoubtedly be constructed during the present year. This means an addition to our taxable property of the amount invested, cheaper, more efficient and easier transportation, and the speedy development of the resources of the country through which the several lines extend. Its result can but be beneficial to the State, and if the roads so projected and operated shall be found to be profitable as investments, new roads will be surveyed and constructed and material additions made to the property valuation of the State. No cases of discrimination between shippers or other violations of the stringent provisions of the bills passed by the last Legislature have come to my knowledge. I think it is the intention, as it is to the permanent interests of our local railroad corporations, to deal fairly with the public. This being so, they are entitled to fair treatment and moderate profits. You have it in your power to investigate the management of these roads and to satisfy yourselves whether their charges are such as to guarantee more than a just return for the services performed and capital invested. It is your duty to do this with fairness and impartiality.

While thus urging all proper encouragement to the building of local railroads, necessary in my judgment for the development of our resources, I must call your attention to the constantly increasing cry of our people for some relief from the heavy burdens imposed upon them by the Central Pacific Railroad in the matter of freights and fares. In every State of the Union, excepting alone our State, concessions and reductions in prices of transportation, etc., have been made. We are the only exception, and that, too, in the face of a large and continuous increase in the traffic of the road through our State. Earnestly hoping that in your wisdom you may find some measure of relief for our overburdened people from the extortions of this company, I leave the subject matter in your hands.

#### STATE BOARD OF EQUALIZATION.

The passage of an Act creating a State Board of Equalization has been strongly urged by the Executive of this State in previous messages. The subject has been ably presented and discussed both by my predecessor in his biennial messages of 1875 and 1877 and by the

State Controller in his report for the year 1874. To those documents and to the report of the present Controller your attention is respectfully directed. Bills for the creation of such a Board have been introduced in preceding Legislatures, but meeting with strenuous opposition from railroad corporations, failed of passage. I earnestly recommend the enactment of some measure that will comply with the provisions of the State Constitution, which declares that "a uniform and equal rate of assessment and taxation" shall be provided by law. As showing the incongruous and inconsistent results of the system of valuation now in use, to-wit.: that by County Assessors and County Boards of Equalization, the following tables, compiled from the reports of the several County Auditors for the present year, will be found of interest, and, I hope, profit:

## ASSESSMENT VALUATION C. P. R. R.—MAIN TRACK.

COUNTY.	No. Miles.	Rate per Mile.	Amount Assessed.
Washoe.....	52 $\frac{3}{10}$	\$9,000 00	\$470,700
Lyon.....	11 $\frac{1}{2}$	6,000 00	67,500
Churchill.....	29 $\frac{1}{2}$	6,000 00	175,500
Humboldt.....	144 $\frac{1}{2}$	6,000 00	867,000
Lander.....	26 $\frac{7}{10}$	12,000 00	320,400
Eureka.....	35 $\frac{1}{2}$	9,000 00	319,500
Elko.....	152 $\frac{1}{2}$	6,000 00	915,000
Total .....	452	\$6,987 16	\$3,135,600

## ASSESSMENT VALUATION C. P. R. R.—SIDE TRACK.

COUNTY.	Number of Miles.	Rate per Mile.	Amount Assessed.
Washoe.....	7 $\frac{1}{2}$	\$6,000 00	\$45,000
Lyon.....	$\frac{49}{100}$	4,991 25	3,025
Churchill.....	$\frac{135}{100}$	5,422 70	3,800
Humboldt.....	58 $\frac{3}{10}$	4,946 99	28,000
Lander.....	1	5,000 00	5,000
Eureka.....	1 $\frac{7}{10}$	5,000 00	8,500
Elko.....	11	4,146 36	45,610
Total.....	28 $\frac{367}{1000}$	\$4,932 57	\$138,935

Even greater discrepancies exist between the valuation of the Central Pacific Railroad and the Virginia and Truckee Railroad in

the counties through which they both pass. The rate of assessment fixed by the California Board of Equalization for the year 1880 on the Central Pacific Railroad is as follows :

On franchise per mile.....	\$2,000
On roadway, road-bed and rails.....	11,800
On rolling stock.....	6,464
Total .....	\$20,264

Or on the 604 miles in that State, \$12,289,456. The main track is assessed at \$11,000 per mile. The side track at \$4,000 per mile. The aggregate value of the side track is ascertained and added pro rata to the main track valuation per mile. On County Assessors under the California law is imposed but the duty of valuing depot buildings and real estate situate in their respective counties. Whether there are reasons why the valuation in Nevada should differ from that in California I leave for the decision of the Board of Equalization, should one be established. There are 452 miles of the main track of the Central Pacific Railroad now assessed in this State. Its valuation for assessment is \$3,135,600. There are also  $28\frac{317}{100}$  miles of the side track of that road in this State, valued for assessment at \$138,935. Total, \$3,274,535. At the rate fixed by the California Board of Equalization the valuation of the main track would be \$4,972,000, and of the side track, \$112,667 27 ; total, \$5,084,667 27—an increase of \$1,810,132 27. But I do not intend to discuss the justice or injustice of such a valuation. It will be the especial province of the State Board of Equalization, should you establish it by legislative enactment, to inform itself upon this subject and act accordingly. Aside from the question of a higher or lower valuation of the property, there is another phase of the case which seems absolutely to demand investigation and remedy. It must be manifest to the most casual observer that there is a gross and unjust inequality in the valuation of the Central Pacific Railroad in the several counties through which its road-bed passes in this State. No good reason exists, or at least has come to my knowledge, why the road-way, road-bed and rails of the Central Pacific Railroad Company should be valued for taxable purposes at different rates per mile in different counties. I am not aware that any claim of this nature has been made by that company. In Washoe county the valuation is \$9,000 per mile ; in Lyon county, adjoining to the eastward, it is valued at \$6,000 per mile ; in Lander county it is valued at \$12,000 per mile, and in Humboldt county, adjoining, at but \$6,000. In other words, the mile of railroad next to the west line of Lander county is assessed at double the valuation fixed upon the mile in Humboldt county lying on its east line. Surely there is no good reason and much injustice in such discrimination. The tax levy is fixed by the Legislature at a uniform rate over all the State. The State is thus directly and

largely interested in having a just and uniform valuation of property for taxation. If property is undervalued the State is defrauded, and as the law now stands, helpless to correct the evil, for while Boards of County Commissioners may yearly vary rates of levy to conform to probable valuations, the levy for State purposes is fixed biennially and is unchangeable save by the Legislature. The counties of the State are, moreover, directly and peculiarly interested in securing the passage of a law looking to the equalization of railroad and other property in valuation for taxation. While one county may be contributing its just proportion of the State revenue, another and perhaps adjacent county may be shirking its duty in this respect, thus making the burden of taxation bear most unequally and unjustly upon different communities. It is the aim of good government to distribute its burdens, as well as its blessings, with impartial justice; to guarantee to each citizen that measure of protection it accords to every other, and to exact therefor an equal and just measure of support. In my judgment there is no branch of our revenue system which so much needs careful and considerate revision as that under which the valuation of property for purposes of taxation is now made.

I have shown the incongruous and unjust results of the workings of the present system. It is my belief that a State Board of Equalization, composed in whole or in part of the officers of the State Government, and clothed with ample powers to raise, reduce and fix the value of property for assessment on a just and equitable basis, should at once be created. The present revenue is largely insufficient to meet the expenses of the State Government. A higher rate of taxation is imperatively demanded. As the levy is increased the injustice of unequal valuations will become more pronounced and the necessity for some measure of relief more urgent. I bespeak for this subject your careful investigation and effective action.

#### WATER SUPPLY FOR PUBLIC BUILDINGS.

An Act was passed by the last Legislature providing for the procurement of a supply of water for the Capitol and State Orphans' Home. A Joint Commission was created by said Act, to whose report I refer you for a detailed statement of the work performed and expenditures made. The importance of the work consummated by them can hardly be estimated in figures. Simply from an economic point of view it is of great value to the State. Aside from the additional protection against fire of the public buildings, and the certainty of useful crops insured for the grounds of the Orphans' Home, a plentiful supply of pure, fresh water has been secured to the State for, apparently, all time. The Commission was hampered by the inadequacy of the appropriation and, in view of the necessities of the case, incurred some liability, which I cheerfully recommend you to provide for.

#### STATE ORPHANS' HOME.

It is with pleasure that I refer you to this institution, having for its object the care of fatherless and motherless children. It is



indeed a "Home." The devoted and unremitting attention of the officers of this institution is both noteworthy and praiseworthy. The children are well cared for, contented and exceptionally healthy. The administration of its affairs has been capable and economical. The difficult task of caring for the young and unprotected waifs who find an asylum under its roof has been heartily and successfully performed. I have no words save of praise in regard to the conduct of the "Home." It is a credit to its officers and the State which provides for its maintenance.

#### STATE PRISON.

The management of this institution is worthy of special commendation. The discipline is excellent, officers competent, and the general conduct of its business interests unexceptionable. New buildings have been erected by prison labor, and many needed improvements have been made while others are in progress. The purchase of the Warm Springs property removed from proximity to the prison an institution not only hurtful to the *morale* of the employes, but dangerous to the security of the prisoners. It gave a needed and useful extension to the prison grounds and facilities for extending the prison buildings. The number of convicts now in the prison is 153, of whom 20 are under life sentence. The net disbursements for supporting the prison during the past two years are, in round numbers, \$100,000. The average number of convicts in the penitentiary in 1879 was 141½; in 1880, 147½. To the report of the Warden I must refer you for details of management, recommendations, etc.

#### CARE OF THE INSANE.

The care of the insane of our State is a subject demanding grave consideration at your hands. At present they are maintained at a private asylum, located near Stockton, California, under a contract, made March 3d, 1877, with Drs. Langdon and Clark, at a cost to the State of \$1 per diem for each patient admitted. This contract runs for four years, but it is provided therein that the State may, at its option, extend the time until it shall have provided other means for their support. The preceding Legislature appropriated \$5,000 for the purpose of enclosing, beautifying and bringing water upon a portion of the land owned by the State in Washoe County, near the town of Reno, and for the procurement of plans and specifications for an asylum, all looking toward the erection of a State building for the insane at that point. This money has been expended for the purposes named, for particulars of which I refer you to the report of the Commission. The plans submitted are, in my opinion, beyond the present financial condition of the State—more elaborate and expensive than our means will justify. I do not believe in the policy of building temporary structures for State purposes. Eventually, they are more expensive than those properly constructed in the beginning. For many reasons it is desirable, if possible, to care for our insane within our own borders. Humanity and justice appeal for

them strongly. Their accessibility to friends desiring to visit them, and the disbursement of the funds necessary for their maintenance among our own people, are weighty arguments in this direction. The number of patients now in the asylum is 140, and, I regret to say that there is a constant, although not very rapid, increase in their number. The cost of the maintenance of these unfortunates for the two years, ending December 31st, 1880, has been \$113,011 40 (an average of over \$1 15 per diem), of which \$12,687 80 has been paid for their transportation to the asylum by the county officers in charge. This large sum is a total loss to the State, and would pay interest on even an extravagant building at home, after deducting the actual cost of the subsistence and care of these people. I commend this troublesome subject to your serious attention and consideration, believing that you will fully understand the situation and will come to a judicious conclusion. I am informed that responsible citizens stand ready to take charge of this unfortunate class of people on liberal terms, within the State, if you think it wise to continue the present contract system. This, in my judgment, would be a step in the right direction, soothing, in a manner, to our "State pride," and ultimately culminating in what we certainly ought to have—a State Asylum. To the report of the Commissioners you are respectfully referred for additional and detailed information upon this subject.

#### FISHERIES AND FOOD-FISH.

Under the practical and economical supervision of Hon. H. G. Parker, Fish Commissioner for Nevada, several of our rivers and lakes have been plentifully stocked with trout, salmon and catfish. The latter have now been planted for three years, and have so multiplied in the places where planted that the experiment may be safely pronounced a gratifying success. In Washoe Lake the most obvious results are apparent. It has not been uncommon for sportsmen to take large numbers of these justly esteemed fish during the past season, and with their known habits and means of self-protection there is no danger of the supply becoming exhausted. The Truckee, Humboldt and Carson rivers have been stocked with catfish. In the Truckee and Carson rivers 300,000 McCloud river salmon fry have been planted, which in another year will probably be heard from. The Commissioner has arranged for a large supply of German carp and eels to be planted in the early Spring. Sacramento perch and catfish have also recently been planted in many streams in Eastern Nevada. The Commissioner calls attention to the many dams and other obstructions in the Humboldt and Walker rivers, and suggests that it is useless to attempt fish propagation therein until they are removed. He also calls attention to the conflict in fish laws between this State and California, and requests that you memorialize the California Legislature upon the subject, to the end that the laws be harmonized. In view of the success thus far attending Mr. Parker's labors, I feel justified in recommending a continuance of the office and an appropriation for its expenses.

## STATE SCHOOL FUND AND SCHOOL LANDS.

The assets of the State School Fund, the principal of which is, under the Constitution, irreducible, are as follows:

Coin.....	\$95,717 80
Securities.....	415,000 00
Total.....	\$510,717 80

On the 16th of June, 1880, a law was approved by the President accepting the surrender to the United States of all unsold portions of the sixteenth and thirty-sixth sections of land heretofore granted to the State for school purposes, and in lieu thereof granting to the State 2,000,000 acres of land to be selected from any unappropriated non-mineral public land within our borders belonging to the United States. The importance of this grant by the Government will be appreciated when it is understood that the major portion unsold of the sections mentioned is practically valueless, embracing, as it does, rugged mountain ranges, lakes and deserts. For the passage of this Act the grateful thanks of our people are due mainly to Congressman R. M. Daggett, who was ably seconded in his efforts by Senator John P. Jones and Captain John Mullan, the Nevada Land Agent resident in Washington. This lieu grant will insure to our State School Fund a magnificent estate, and place it in a few years beyond the need of any State aid. Since the grant was made large tracts of land have already been purchased under its provisions, and we have every reason to believe that other large sales will be made in the near future. The report of the Superintendent of Public Instruction will furnish you with full and reliable details of the present condition and the present and probable needs of the public schools, the bulwark, pride and hope of the commonwealth. The report of the Board of Regents of the State University will give you details of the operations and cost of that institution for the past two years. I regret to say that, in my opinion, thus far the benefits derived therefrom do not seem to be commensurate with the expense of its maintenance.

## RELIEF OF SUFFERERS BY FIRE AT RENO, SILVER CITY, AND EUREKA.

On the 2d day of March, 1879, the town of Reno, Washoe County, was devastated by fire. For the purpose of furnishing immediate relief, a bill was passed by the Legislature, and approved by me, March 3d, 1879, appropriating \$10,000. This amount was made subject to my order. After deducting for supplies purchased in Carson by members of the Relief Committee, the balance was placed in the hands of the Treasurer of the Relief Committee in Reno, and expended under its supervision. On the 4th day of March, 1879, but two days subsequent to the conflagration at Reno, the town of

Silver City, Lyon County, was partially burned. On the 6th day of March, 1879, a bill appropriating \$2,500 for the immediate relief of the sufferers by that fire was approved. The amount appropriated was, as in the previous instance, placed subject to my order for distribution. The Relief Committee of Silver City, upon consultation, decided that \$1,000 would be sufficient to afford the necessary relief to that town, which amount was by me placed in their hands.

On the 19th day of April, 1879, an extensive and destructive conflagration took place in Eureka, Eureka County. Property to a very large amount was consumed, and many families rendered destitute and shelterless. I received that day a telegram from the Relief Committee of Eureka, calling on me for aid, if within my power. In response, I telegraphed authority to draw upon me for \$1,500, the unexpended balance of the appropriation for the relief of Silver City. While, technically, this money was appropriated for the relief of and was to be expended for Silver City, I deemed that, as the necessities of that town had been met, the balance was properly applicable to the relief of persons similarly situated in Eureka. Upon this view of the case I caused the money to be forwarded to Eureka, and have had the satisfaction of receiving the assurance of the Relief Committee and others that it was instrumental in relieving great suffering in that sorely tried community. I hope that my action in this matter will meet with your approbation.

#### CONSTITUTIONAL AMENDMENTS.

Several changes have been made in our organic law by ratification of the people at the general election in November last. Section 1, of Article IV, has been amended by eliminating therefrom the word "white," thereby making it conform to the amended Constitution of the United States, which confers upon all native-born citizens of this Republic, irrespective of color, race, or previous condition of servitude, a station of full and exact equality. A new section has been added to Article XI, which reads as follows: "No public funds of any kind or character whatever, State, county, or municipal, shall be used for sectarian purposes." A new article has been added, which reads as follows: "Article XVIII. The rights of suffrage and office-holding shall not be withheld from any male citizen of the United States by reason of his color or previous condition of servitude." There was also passed by the last Legislature a concurrent resolution providing for the amendment of Section 2, Article IV, of the State Constitution, so as to read as follows: "Section 2. The sessions of the Legislature shall be biennial, and shall commence on the first Mouday of February next ensuing the election of members of the Assembly, unless the Governor of the State shall in the interim convene the Legislature by proclamation." The effect of this amendment is to postpone, for one month, the assembling of the Legislature. I have heretofore referred to this amendment, and recommended its passage and adoption,

## APPOINTMENTS TO FILL VACANCIES.

In compliance with Section 2645, Compiled Laws of Nevada, I have the honor to report the following appointments, made to fill vacancies occurring during the past two years:

June 17th, 1879, Thomas W. Triplett, appointed to fill the vacancy caused by the death of James H. Burgess, County Commissioner of Lander County.

October 30th, 1879, Frank Drake, appointed to fill the vacancy caused by the resignation of Edwin Caldwell, County Commissioner of White Pine County.

January 15th, 1880, Franklin Neal, appointed to fill the vacancy caused by the death of P. L. Travers, County Commissioner of Esmeralda County.

January 14th, 1880, C. C. Stevenson, appointed to fill the vacancy caused by the resignation of W. W. Bishop, Regent of the State University.

## CHINESE IMMIGRATION.

A law was passed by the last Legislature providing for an expression of the will of the people of this State upon the subject of Chinese immigration. Under its provisions the question was submitted to the voters at the last general election. The official canvass shows that out of 18,397 votes cast, but 183 were in favor, while 17,259 were against the further admission of Chinese as immigrants to our State and country. Nine hundred and fifty-five electors did not vote upon the question. The practical unanimity of sentiment upon this question among the people of the Pacific States is neither strange nor unwarranted by our situation. The evils of enforced competition with a form of servile labor, but a degree removed from the system of human slavery which so long degraded free labor in many States of our Union, are palpable, even to a superficial observer. We of this Coast have, by years of unfortunate experience, come to realize and condemn the suicidal policy which encourages or tolerates the influx of this uncivilized race, with its burden of moral and physical corruption. Chinese immigration unrestricted, signifies Chinese domination in every department of labor in which cheap handiwork can compete with our own labor. But it is broader than this. Unimpeded immigration threatens us with an exodus from the Orient, a barbaric deluge. It signifies not alone the addition of a few thousands, or even hundreds of thousands, of heathens to our population. It points to the transplanting, the migration of a race outnumbering our own, into and over our domain. I am glad to know that the vigorous protests of our people, and the earnest efforts of the representatives in Congress from the Pacific States, have resulted in calling National attention to this impending assault upon the civilization of the century. The meager information thus far obtainable indicates that the Commission to China appointed by President Hayes has secured such a modification of the treaty

with that Empire, in respect of immigration, as will practically place the subject matter under the control of our National law-makers. There is, there can be, but one opinion among our people as to the course which should be pursued. We demand the prompt passage of a law prohibiting the further immigration of Chinamen, or so restricting the number to be yearly or monthly admitted, that the evil of their presence will, by death, or return to their native land, in due time be obliterated. I am sure that by proper memorials and resolutions you will, in your good judgment, present this matter to Congress early in its session.

I have prepared and transmitted, as required by law, a statement containing an abstract of the vote of the Electors of Nevada upon the question of Chinese immigration to the President of the United States, the Vice President, the Cabinet Ministers, each Senator and Representative in Congress, and to the Governor of each State and Territory.

#### MINES AND MINING.

Mining is, and must continue to be for many years, if not indefinitely, the leading industry of our State. To the development of our mineral resources we must look for permanent business prosperity. Upon this will hinge, in a marked degree, our advance in population and wealth, and from it will come that demand which will promote agricultural, manufacturing, grazing and all other industries, and afford a home market for their products. This State is surpassingly rich in mineral wealth. Its treasures, rock-bound and difficult of access, await patient labor and skillful appliances.

Mining is a legitimate industry. Statistics show that its rewards are great; its risks, when understandingly and persistently followed, not more than in most other pursuits. Within the past two years the business of mining has, in many localities, largely increased. In distant parts of the State new and most promising discoveries have been made, and in many, succeeding developments have amply justified the outlay of time, capital and labor involved, and established their permanent value. I regard the recent increased amount of prospecting as of immense importance to the State and country. Development waits upon discovery, and material wealth upon both. Every ounce of the precious metals which is dug from the earth or hewn from the rocks is an addition to the known wealth of the State, the Nation and the world. With facilities for transportation extended and cheapened; with appliances for reduction enlarged and multiplied, large bodies of ore now practically valueless will be made profitable; attendant and appendant industries will spring up and flourish, avenues of labor will be increased and created, and prosperity follow in legitimate sequence. The attention of capital should, by well-directed and united effort, be drawn to our natural resources; not to the stock sales of oftentimes valueless properties, but to the inherent and undeveloped mineral wealth of our State and its natural and advantageous openings for safe and profitable investment. Under and by reason of united and forcible representations the mineral wealth of the whole State

will ere long be known and recognized to the ultimate benefit of our people. The State is vast in extent, a country of "magnificent distances." It is yet in its swaddling clothes. Its vigorous growth to maturity depends mainly upon mining, its natural and permanent industry. To the encouragement of this the State, by every legitimate and equitable method, should lend its helping hand; its unqualified, earnest and consistent support.

#### CONCLUSION.

In conclusion, gentlemen, let me remind you that the great evil of the day, in respect of legislation, is the multiplicity and crudity of the laws with which the statute books are cumbered. But few new laws are required, several amendments to existing laws are desirable, and perhaps other laws should be repealed. I ask your careful consideration of the Attorney General's report in reference to these matters. The neglect or omission by county officials of their duties under the Election Law may lead to very serious consequences, involving the disfranchisement of electors, and possibly the defeat of the national will as expressed at the polls. Experience, derived from the last canvass, proves conclusively that you cannot too carefully guard not only the ballot-box, but the acts of the officials in charge, until the vote is legally canvassed and the will of the people justly proclaimed. Severe penalties should attach to any omission or malfeasance in this respect. Other amendments recommended in his report are so clearly necessary and important that I am sure you will not overlook them. The Militia Law is cumbrous, and in many particulars inoperative. It should be amended. It will be your duty to reapportion the State for members of the Legislature under the United States census of 1880. The migratory character of our population surrounds this question with difficulties rarely met with elsewhere. Your action will doubtless be in the interest and for the benefit of the whole State. As a matter of economy in many directions, I would suggest your serious consideration of the practicability of reducing the number of the members of our legislative bodies. I would further direct your attention to a just claim of the State against the United States Government for moneys expended in the suppression of Indian outbreaks. Proper legislation will undoubtedly restore to our Treasury the amount thus expended. The wisdom of the preceding Legislature in establishing a State Printing Office will, I hope, be favorably demonstrated before the close of your session.

The outlook for the future of our State is cheerful and encouraging. The tidal wave of business activity, which is now flooding the Eastern portion of the continent, will ere long sweep over the Rocky Mountains into the Great Basin, bearing on its crest its gathered treasures of hopes, ambitions, and successes. Let us not underrate our situation and advantages. We should welcome, with open arms, the advent of every influence and energy which points to our material progress and development. Intelligent immigration should be encouraged; restrictive and repellant legislation should be avoided

and condemned. Our State, an empire in area, regal in resources, awaits that prosperity which will follow the occupancy of the one and the development of the other. With faith in the future, both of State and Nation ; with the earnest hope that during your session measures of practical and lasting benefit to the State and its people may be evolved and formulated into laws, I bid you welcome to the capital. Let us remember that, as upon justice and equity republics are builded, so to the enforcement of these principles must we look for the perpetuity of a popular government and the welfare of its people.

JOHN H. KINKEAD,

Governor.





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## APPENDIX.

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# PARDONED AND RESTORED TO CITIZENSHIP BEFORE EXPIRATION OF TERM OF SENTENCE.

NAME.	Crime.	Sentence.	Date of Sentence.	Date of Pardon.
Thomas W. Raymond.....	Murder, second degree.....	10 years.	September 30, 1875.....	.....January 13, 1879
Thomas Carter.....	Assault to rape.....	10 years.	April 8, 1871.....	.....January 13, 1879
Peter Morris.....	Mayhem.....	5 years.	January 10, 1876.....	.....January 13, 1879
George Hall.....	Murder, second degree.....	21 years.	September 8, 1869.....	.....April 14, 1879
William Willis.....	Arson, first degree.....	21 years.	April 5, 1871.....	.....April 14, 1879
James Wallace.....	Robbery.....	10 years.	April 3, 1876.....	.....April 15, 1879
Louis Beo.....	Attempt to break into house.....	2½ years.	October 29, 1877.....	.....April 15, 1879
Geo. Dalstrom.....	Assault with deadly weapon.....	1½ years.	March 23, 1878.....	.....April 15, 1879
William Madden.....	Robbery.....	5 years.	May 10, 1879.....	.....July 15, 1879
Daniel F. Baker.....	Robbery.....	30 years.	January 19, 1871.....	.....July 15, 1879
Charles Guimbeau.....	Grand larceny.....	3 years.	August 24, 1877.....	.....October 1, 1879
James Dearst.....	Grand larceny.....	5 years.	December 1, 1875.....	.....October 13, 1879
James F. Brannan.....	Grand larceny.....	1 year ..	December 9, 1878.....	.....October 18, 1879
Edward Mahim.....	Embezzlement.....	3 years.	January 15, 1879.....	.....January 12, 1880
William Newell.....	Rape.....	20 years.	April 15, 1877.....	.....January 13, 1880
James Burke.....	Robbery.....	15 years.	November 10, 1873.....	.....January 13, 1880
Alex. McKeever.....	Manslaughter.....	10 years.	January 31, 1874.....	.....February 19, 1880
Fillippo Priui.....	Manslaughter.....	5 years.	September 5, 1878.....	.....July 12, 1880
Walter S. Cocks.....	Manslaughter.....	2½ years.	May 2, 1879.....	.....July 12, 1880
James Rice.....	Manslaughter ..	5 years.	March 31, 1877.....	.....November 9, 1880

# PARDONED AND RESTORED TO CITIZENSHIP AFTER EXPIRATION OF SENTENCE.

NAME.	Crime.	Sentence.	Date of Sentence.	Date of Pardon.
J. H. Smith.....	Grand larceny.....	3 years....	April 17, 1876.....	January 14, 1879
Con. Fitzgerald.....	Assault with deadly weapon..	1 year...	March 23, 1878.....	April 15, 1879
Frank Keiger.....	Grand larceny..	1 year...	May 9, 1878.....	July 15, 1879
George L. Brashares.....	Grand larceny.....	2 years....	August 9, 1877.....	July 15, 1879
A. B. Freeman.....	Forgery.....	1 year...	July 10, 1878.....	July 15, 1879
William Hayes.....	Assault to kill.....	5 years...	April 12, 1875.....	July 24, 1879
Robert McGowan.....	Grand larceny.....	1 year...	October 12, 1878.....	October 13, 1879
William Riley.....	Burglary.....	3 years....	March 17, 1877.....	October 13, 1879
Charles Lewis.....	Grand larceny.....	1 year...	October 7, 1878.....	October 13, 1879
G. H. Hardy.....	Grand larceny.....	1 year...	May 29, 1879.....	April 12, 1880
Dennis Twohig.....	Assault with deadly weapon..	2 years....	March 23, 1878.....	April 12, 1880
Timothy Lehane.....	Burglary.....	1½ years.	March 24, 1879.....	July 12, 1880
George R. Hutchinson.....	Assault with deadly weapon..	2 years....	September 13, 1878....	July 12, 1880
John Mulvahill.....	Assault with deadly weapon..	1 year...	February 1, 1879.....	July 13, 1880
James Jones.....	Grand larceny.....	1 year...	October 21, 1879.....	October 11, 1880
James Warren.....	Burglary.....	1 year...	October 1, 1879.....	November 9, 1880
Clark Cowell.....	Burglary.....	4 years....	April 24, 1877.....	November 9, 1880

# COMMUTATIONS OF SENTENCES AND REMISSIONS OF FINES.

NAME.	Crime.	Sentence.	Date of Sentence.	Date of Commutation, etc.
Ah Chuey.....	Murder first degree	Death.....	June 22, 1878	May 8, 1879, commuted to imprisonment for life.
Frank McIntire....	Murder first degree	Death.....	Feb. 9, 1880.	November 8, 1880, commuted to imprisonment for life.
S. H. Washburne..	Assault.....	Imprisonment in Lyon Co. Jail for 180 days or fine of \$360..	Aug. 12, 1879	October 13, 1879, fine remitted and discharge ordered.



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ANNUAL REPORT  
OF THE  
CONTROLLER OF THE STATE OF NEVADA,  
FOR THE  
SIXTEENTH FISCAL YEAR, ENDING DECEMBER 31, 1880.

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J. F. HALLOCK, STATE CONTROLLER.

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*TRANSMITTED JANUARY 5, 1881.*

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*Ordered printed by Act of the Legislature, approved March 7, 1873,  
entitled "An Act to provide for printing the Annual Reports of the  
State Treasurer and State Controller."*

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# REPORT.

OFFICE OF THE STATE CONTROLLER,  
CARSON CITY, Nev., January 4, 1881. }

To His Excellency,

JOHN H. KINKRAD,

Governor of Nevada :

Sir: In conformity with the law, I have the honor to submit to you my annual report for the sixteenth fiscal year, commencing January 1st, and ending December 31st, A. D. 1880.

## FINANCIAL CONDITION OF THE STATE.

On the first day of January, 1879, the debt of the State, as shown by the last biennial report of this office, consisted of:

Ten per cent. State bonds, redeemable April 1st, 1881...	\$74,400 00
Nine and a-half per cent. State bonds, redeemable March 1st, 1882.....	86,000 00
Nine and a-half per cent. State bonds, redeemable March 1st, 1887.....	880,000 00
Accrued interest.....	16,616 66
Outstanding warrants.....	89,598 80
Total.....	\$596,614 96

The assets applicable to the payment of the debt consisted of :

Bonds in Interest and Sinking Funds.....	\$250,000 00
Accrued interest on same*.....	3,524 90
Cash in treasury subject to Legislative control.....	569,273 24
Total applicable assets.....	\$822,798 14
Assets over State debt January 1st, 1879.....	\$226,183 18

\*NOTE.—The United States bonds had been called in by Government long prior to January 1st, 1879, and interest stopped ; consequently \$7,500, the amount stated in report of that date, was incorrect.

There were in the various funds, United States 6 per cent. bonds to the amount of \$410,500, which had been called in by Government, and which bore no interest after September 1st, 1878, apportioned as follows :

State School Fund... ..	\$196,000 00
State Interest and Sinking Fund.....	100,000 00
Territorial Interest and Sinking Fund.....	100,000 00
State University Fund.....	14,500 00
Total.....	\$410,500 00

In view of the fact that under the law, the amount in the State School Fund could only be invested in United States securities or Nevada State bonds, the amount in the State Interest and Sinking Fund in United States 6 per cent. securities, or California 6 per cent. State bonds, and the amount in the Territorial Interest and Sinking Fund in United States securities, and that no California State bonds were obtainable, and no United States securities bearing a higher rate of interest than 4 per cent., the Legislature of 1879 authorized the purchase of the bonds known as the Territorial Bonds, at such a rate of premium as to guarantee to the State  $4\frac{1}{2}$  per cent. interest on the amount paid, during the life of the bonds so purchased ; provided the whole issue (\$380,000) could be purchased, and appropriated for that purpose, \$100,000 in United States bonds and \$75,000 in money from the Territorial Interest and Sinking Fund, and \$325,000 in United States bonds and money from the State School Fund.

The purchase was consummated on the 1st of April, 1879, at the cost of \$491,627 16. The bonds were cancelled and an irredeemable State bond for \$380,000, drawing 5 per cent. interest, was placed in the State School Fund, as by law provided.

The Legislature also authorized the purchase of the State bonds proper, with the same guarantee as to interest as provided for the

Territorial bonds, and appropriated for the purpose, the United States bonds and money in the State Interest and Sinking Fund. The bonds of that class that were in the State School Fund, to the amount of \$104,000, have been purchased and cancelled, at the cost of \$107,745 32; making the total amount of bonds redeemed \$484,000, and the total cost of redemption \$599,372 48.

If the premium paid for the bonds be added to the debt as stated for January 1st, 1879, the amount will be \$711,987 44 as the debt at that date, and the assets in excess of the debt will be \$110,810 70.

On the 1st day of January, 1881, the public debt was \$76,326 02, and the assets applicable to its payment were \$178,082 14. For detailed statement of which see Exhibit "K" in this report.

The bonded debt (\$56,400 00) is payable April 1st, 1881, and provision must be made for the amount in excess of the assets of the State Interest and Sinking Fund.

The \$380,000 State bond in the State School Fund, being irredeemable, is considered a nominal debt merely.

#### GENERAL FUND.

Particular attention is called to the condition of this fund, as it is the index of the financial condition of the State. A great mistake is often made by supposing that the whole amount in the treasury is applicable to the payment of the State debt and current expenses, whereas, the State School Fund and the University Funds are irreducible, and cannot be converted for general purposes by any power of government. From the General Fund alone are paid all the expenses of the State Government, except the interest on the State debt, provided for by special tax; the support of the public schools, provided for by special tax and interest on State School Fund investments; and the pay of the Deputy Land Register, Draughtsman, and some minor expenses in the State Land Office, paid out of State school moneys. Therefore the General Fund is the prime factor of our financial system, and in its present depressed condition, caused by the great decrease of bullion production, and the reduced rate of taxation, it will require careful consideration and intelligent action on the part of the Legislature in making provision for this fund that will be ample for its purposes.

A comparative statement of its receipts and disbursements for several years may be instructive, and will best demonstrate the insufficiency of its present resources.

The receipts and disbursements of all the funds dependent upon the General Fund are included in the statement.

## GENERAL FUND.

## RECEIPTS.

Jan. 1, 1877	Balance in Fund.....		\$134,780 66
Dec. 31, 1877	Proceeds of Mines.....	\$226,756 28	
	Property Tax.....	155,824 63	
	Poll Tax.....	33,174 00	
	Gaming Licenses.....	21,116 16	
	Insurance Tax.....	3,909 00	
	Fees, Clerk Supreme Court	1,116 95	
	Ret'd by Centennial Com-		
	missioners.....	1,000 00	
	Freight refunded by U. S.	13 80	
	Receipts at State Prison...	22,107 55	
	Docket Tax .....	270 00	
			465,288 37
	Transfer from State Build-		
	ing Fund.....		66,765 61
			\$666,834 64

## RECEIPTS.

Jan. 1, 1878	Balance subject to draft...		\$179,621 22
Dec. 31, 1878	Proceeds of Mines.....	\$141,240 80	
	Property Tax.....	147,832 70	
	Poll Tax.....	28,707 40	
	Gaming Licenses.....	19,676 32	
	Insurance Licenses .....	3,586 56	
	Insurance Premiums.....	2,958 74	
	Sale Compiled Laws.....	260 00	
	Fees, Clerk Supreme Court	1,963 10	
	Sale of Carpets.....	35 00	
	Receipts at State Prison...	35,884 07	
	Docket Tax .....	500 00	
			382,644 69
			\$562,265 91

## GENERAL FUND.

## DISBURSEMENTS.

Jan. 1, 1877	Warrants outstanding.....		\$21,240 87
Dec. 31, 1877	Warrants issued, General Fund .....	\$165,065 84	
	Warrants issued, State Prison Fund.....	87,207 45	
	Warrants issued, Orphans' Home Fund.....	17,851 93	
	Warrants issued, Judicial Salary Fund.....	21,000 00	
	Warrants issued, Indigent Insane Fund.....	36,088 45	
	Warrants issued, Legislative Fund.....	88,758 88	
			415,972 55
	Transfer to Teritorial Interest and Sinking Fund Balance.....		50,000 00
			179,621 22
			\$666,834 64

## DISBURSEMENTS.

Dec. 31, 1878	Warrants issued, General Fund .....	\$89,868 91	
	Warrants issued, State Prison Fund.....	87,119 06	
	Warrants Issued, Orphans' Home Fund.....	11,648 07	
	Warrants issued, Judicial Salary Fund.....	21,000 00	
	Warrants issued, Indigent Insane Fund.....	88,911 55	
			\$248,547 59
	Balance.....		818,718 32
			\$562,265 91

## GENERAL FUND—Continued.

## RECEIPTS.

Jan. 1, 1879	Balance subject to draft...		\$318,718 32
Dec. 31, 1879	Proceeds of Mines.....	\$25,561 82	
	Property Tax.....	97,168 20	
	Poll Tax.....	31,841 73	
	Gaming Licenses.....	11,796 91	
	Insurance Licenses.....	4,015 68	
	Insurance Premiums.....	8,875 45	
	Sale Compiled Laws.....	92 00	
	Fees Clerk Supreme Court	869 40	
	Sale sundries.....	88 00	
	Insane Patients.....	410 00	
	Receipts at State Prison...	27,685 68	
	Docket Tax.....	230 00	
			203,629 37
	Transfer from State Build- ing Fund.....		132,641 29
	Warrants canceled.....		134 99
			\$650,123 97

## RECEIPTS.

Jan. 1, 1880	Balance subject to draft...		\$238,866 93
Dec. 31, 1880	Proceeds of Mines.....	\$20,679 19	
	Property Tax.....	89,280 00	
	Poll Tax.....	22,781 40	
	Gaming Licenses.....	7,433 56	
	Insurance Licenses.....	5,588 16	
	Insurance Premiums.....	3,415 60	
	Sales Compiled Laws.....	93 00	
	Fees Clerk Supreme Court	1,683 55	
	Receipts at Prison.....	81,427 57	
	Docket Tax.....	260 00	
			182,592 08
	Warrants canceled.....		80 00
	Estates deceased persons.		1,626 60
			\$428,165 56
Jan. 1, 1881	Balance subject to draft...		\$178,747 88

## GENERAL FUND—Continued.

## DISBURSEMENTS.

Dec. 31, 1879	Warrants issued, General Fund .....	\$169,057 83	
	Warrants issued, State Prison Fund .....	74,940 36	
	Warrants issued, Orphans' Home Fund .....	17,774 58	
	Warrants issued, Judicial Salary Fund .....	21,000 00	
	Warrants issued, Indigent Insane Fund .....	49,614 80	
	Warrants issued, Legislative Fund .....	77,865 52	
	Transfer to Library Fund		\$410,253 09
	Balance .....		1,003 95
			238,866 93
			<hr/> \$650,123 97

## DISBURSEMENTS.

Dec. 31, 1880	Warrants issued, General Fund .....	\$87,392 65	
	Warrants issued, State Prison Fund .....	88,414 96	
	Warrants issued, Orphans' Home Fund .....	12,225 42	
	Warrants issued, Judicial Salary Fund .....	21,000 00	
	Warrants issued, Indigent Insane Fund .....	40,385 20	
	Balance .....		\$244,418 23
			178,747 33
			<hr/> \$423,165 56



For the first two years shown in the statement the rate of taxation was 90 cents on the \$100 valuation, and for the last two years, 55 cents. About \$70,000 was paid out in the last two years for extraordinary appropriations. This exhibit explains itself and it requires no seer to foretell that at the adjournment of the Legislature the fund will be exhausted.

As but little revenue will come in before December next, it will be necessary, in order to keep the State on a cash basis, to contract a loan, and as the State School Fund has \$95,716 80 awaiting investment, and as it is probable its income will be large during the year, I respectfully recommend that authority be given to borrow from said fund, and from other sources if found necessary, such amount (not to exceed \$200,000) as may be necessary for General Fund purposes, at a rate of interest not to exceed five (5) per cent. per annum, redeemable at any time after two years, and payable in ten years, and that a tax be levied for the State Interest and Sinking Fund to provide for the interest and payment of the debt.

It will also be absolutely necessary to provide for sufficient revenue for the General Fund to make it self sustaining.

#### STATE SCHOOL FUND.

There is in this fund \$35,000 in United States 4 per cent. bonds, \$380,000 in Nevada State 5 per cent. bonds, irredeemable, and \$95,716 80 in coin awaiting investment. This is an irreducible fund and only the interest on its investments is disbursed for the support of the public schools. The interest on the \$380,000 State bond is payable semi-annually from the Territorial Interest Fund, but there is no provision of law that in case of the insufficiency of this fund, the Controller shall draw on the General Fund, or in case both funds are inadequate, giving authority to make such contracts and arrangements as may be necessary for the payment of said interest and the protection of the faith of the State, and I recommend an amendment to the law which shall embrace such a provision.

The Act of Congress granting 2,000,000 acres of land to the State in lieu of unsaleable school lands, will cause a great increase in the receipts of this fund during the ensuing two years, and the General School Fund will be benefited to the extent of additional interest derived from investments.

#### STATE INTEREST AND SINKING FUND.

There is in this fund \$50,000 in California 6 per cent. bonds and \$207 60 in coin. The bonded debt of the State due and payable April 1st, 1881, together with the interest thereon, is payable from this fund. The principal and interest will amount to \$59,225; warrants outstanding, \$2,845; total debt, \$62,070; and the assets of the fund will be

California State bonds.....	\$50,000 00
Accrued interest.....	2,250 00
Coin.....	207 60
Total.....	\$52,457 60

Leaving a deficit of \$9,612 40 to be provided for by the Legislature.

#### STATE UNIVERSITY FUND.

The State University, in my opinion, should be supported by school moneys alone, as it is hardly in accordance with the spirit of the Constitution or the letter of the law to draw on the General Fund for its support, as has heretofore been done.

The law provides that "the moneys arising from the sale of the seventy-two sections of land granted by Act of Congress for the establishment and maintenance of a University, shall be and constitute a fund to be known as an Irreducible University Fund, and that the interest derived from the moneys invested from said fund, together with all moneys paid as interest on deferred installments on purchase of said lands which may be sold under contract as provided in Section 9 of an Act entitled 'An Act to provide for the selection and sale of lands,' etc., approved March 4th, 1871, shall be and constitute a fund to be known as the Contingent University Fund, and that the necessary expenses incurred by the Board of Regents in the conduct of the University shall be passed upon by the Board of Examiners as other accounts against the State, and paid from the said Contingent Fund, and if at any time there shall not be sufficient money in the Contingent Fund for the payment of warrants which have been allowed against the same, the Controller shall cause a sum sufficient to cover the deficiency to be transferred from the *General School Fund* to said Contingent University Fund," but this law has been treated as a dead letter, and each succeeding Legislature has made appropriation for the support of the University out of the *General Fund*. The University Contingent Fund was discontinued by my predecessor and all moneys which under the law belong to that fund have been paid into the Treasury to the credit of the Irreducible University Fund, and there remain dead for all purposes of Government. I do not question the beneficence of the rule which has obtained heretofore in appropriating money from the General Fund, but now that we may expect a largely increased revenue from the sale of the 2,000,000 acres of public lands lately granted by Act of Congress and a great shrinkage in values and falling off in production of all properties contributing revenue for the current expenses of Government, I would recommend to the Legislature the careful consideration of the subject, and, if deemed prudential, that the General Fund be relieved of this extra burden in the future, and that the Contingent University fund be rehabilitated.

There is now in the State University Fund \$18,000 in United States 4 per cent. bonds, and \$6,419 04 in coin.

#### STATE UNIVERSITY FUND—NINETY THOUSAND ACRE GRANT.

In this fund there is \$47,000 in United States four per cent. bonds, and \$12,400 17 in money; all of which must be forfeited to the United States, unless an extension of time for carrying the purpose of the grant into execution, or some other concession, is granted by Congress.

Perhaps the passage of an Act could be effected, granting the proceeds of the sales of land already sold under this grant, for the purpose of building a State Insane Asylum, in lieu of the original purpose.

This subject should be seriously considered, and some action taken, or the money will be lost to the State.

#### STATE BUILDING FUND.

There is \$3,671 99 in this fund, and, unless it be decided to make use of it for building purposes, it will be good policy to transfer the amount to the General Fund, that it may be available for other purposes. It is also recommended that authority be given to apportion all that may come in hereafter as delinquent taxes for this fund, to the General Fund. The amount will be small, but it will save future transfers.

#### SOLDIERS' FUND.

There is a balance of \$8 38 in this fund, and as there can be no further demands upon it, the amount should be transferred to the General Fund.

#### ARMORY RENTS.

There are twelve organized military companies in the State, seven of which are in Storey County, and the rents for armories amount to \$10,500 per annum. This seems somewhat extravagant, and the subject invites attention.

#### STATE PRISON.

The expenditures for this account for the past two years have been \$158,355 32, and the receipts into the Treasury from the prison from all sources, \$59,113 25, a detailed account of which will doubtless be rendered in the biennial report of the Warden of the Prison.

The Warden's report for the quarter ending December 31, 1880, is not yet at hand, but the reports made to September 30, 1880, show conclusively to my mind that the boot and shoe business is not profitable to the State.

The amount outstanding from sales of boots and shoes December 31, 1878, was.....	\$29,009 67
Manufactured stock on hand December 31, 1878.....	28,269 16
Unmanufactured stock on hand December 31, 1878.....	6,886 58
Tools and machinery on hand December 31, 1878.....	3,945 75
Stock, etc., purchased 1879.....	25,518 03
Stock, etc., purchased 1880 to October 1.....	16,050 90
<b>Total.....</b>	<b>\$109,680 09</b>
Collections and sales 1879.....	\$26,687 97
Collections and sales 1880 to October 1.....	19,500 47
Manufactured stock on hand October 1, 1880.....	12,593 00
Unmanufactured stock on hand October 1, 1880.....	8,903 91
Tools and machinery on hand October 1, 1880.....	6,401 41
Amount outstanding from sales for Hyman account....	6,177 20
Amount outstanding from sales 1877.....	2,609 65
Amount outstanding from sales 1878.....	4,691 57
Amount outstanding from sales 1879.....	10,863 32
Amount outstanding from sales 1880 to October 1.....	12,945 31
<b>Total.....</b>	<b>\$111,373 81</b>

This shows a seeming profit for twenty-one months of \$1,693 72, but it is not unreasonable to suppose that the loss on the \$23,808 63 outstanding from sales for 1879 and 1880, will far exceed that amount, and the State will suffer to the extent of such excess, and the depreciation in value of tools and machinery and manufactured stock. It is the part of wisdom and humanity, without doubt, to keep the prisoners employed, but their labor should be a source of profit rather than loss to the State, and I would suggest the consideration of other branches of industry for their employment. As shown by the report of the warden for 1877 and 1878 for the period from February 13, 1877, to December 31, 1878, the average number of prisoners was 140, and the cost of maintaining the prison, \$77,807 67, or 80.9 cents per capita per diem.

The cost of maintaining the California State Prison for the two years ending June 30, 1879, was 36.4 cents per diem for each prisoner. This comparison suggests the possibility that a reduction may be made in the cost of maintaining our State Prison.

#### RAILROADS.

“The subjects of every State ought to contribute towards the support of the government, as nearly as possible, in proportion to their respective abilities; that is, in proportion to the revenue which they respectively enjoy under the protection of the State. The expense of government to the individuals of a great nation, is like the expense

of management to the joint tenants of a great estate, who are all obliged to contribute in proportion to their respective interests in the estate. In the observation or neglect of this maxim consists what is called the equality or inequality of taxation. The tax each individual is bound to pay ought to be certain, and not arbitrary. The time of payment, the manner of payment, the quantity to be paid, ought all to be clear and plain to the contributor, and to every other person."

These principles were long since adopted by all political economists, and should govern the Legislature in acting upon the important question, to which attention is herewith respectfully invited : Do the railroad companies, equally with other taxpayers, contribute to the support of government in proportion to the value of their property? There are loud and seemingly just complaints that railroad property does not bear its proportion of the burdens of taxation, and the following facts are submitted that the truth may be established.

I will first give an abstract of the "Annual Report of the Board of Directors of the Central Pacific Railroad Company to the stockholders, for the year ending December 31, 1878."

OFFICE CENTRAL PACIFIC RAILROAD COMPANY, }  
SAN FRANCISCO, July 22, 1879. }

The Directors herewith submit to the annual meeting of the stockholders of the Central Pacific Railroad Company such reports of subordinate officers as will give a general resumé of the operations of the road for the year 1878, and a particular account of the condition of the Company's property and financial condition on December 31st of the same year.

Your careful attention to these reports is invited :

The capital stock authorized is.....	\$100,000,000 00
The capital stock subscribed is.....	62,608,800 00
The capital stock paid in is.....	54,275,500 00
Of the amount subscribed there is held in trust for the Company.....	8,393,900 00
<b>INDEBTEDNESS.</b>	
The debts of the Company are :	
Funded Debt.....	\$56,394,000 00
Less Sinking Funds.....	3,296,259 72
	\$53,097,740 28
United States Subsidy Bonds.....	27,855,680 00
Balance of accounts.....	1,819,486 69
Total.....	\$82,772,906 97
<b>ASSETS.</b>	
The assets of the Company are :	
1,214 miles main line of railroad and telegraph, with all necessary sidings, turnouts, switches, turn-tables, depots, depot buildings, round-houses and snow galleries ; also, wharfs, slips, piers and steamers for ferries at San Francisco (cost).....	\$134,650,527 89
Equipments for same, locomotives, cars, snow-plows, etc., (cost).....	7,956,113 66
Real estate, purchased for use of road (cost).....	1,480,267 67
Shops and machinery (cost).....	1,692,152 73
Telegraph instruments, furniture, safe, etc., at stations and offices (cost).....	154,499 38
Sacramento River steamers (cost).....	644,840 60
Amount carried forward.....	\$146,578,401 93

Amount brought forward.....	\$146,578,401 93
Material on hand—	
For track repairs.....	344,884 92
In shops for constructing and repairs, per inventory, (cost).....	808,319 25
In store of supply department, per inventory, (cost).....	18,353 58
Fuel on hand, per inventory, (cost).....	498,381 61
Farming lands (estimated value).....	30,000,000 00
Undivided half 60 acres land in Mission Bay in San Francisco; 500 acres water front at Oakland; about 140 acres and water front at Sacramento (estimated value, independent of improvements).....	7,750,000 00
Cash.....	1,508,702 74
Total.....	\$187,505,044 03
Earnings for the year.....	\$17,530,858 55
Operating expenses for the year.....	8,780,312 48
Net earnings.....	\$8,750,546 07

[Expenses include amounts paid for *leased roads*, repairs of track, etc. There were 1,214 miles of the Company's roads and 905 miles of leased roads operated.]

As property derives its main value from its earning powers, a statement of the earnings of the road for several years will not be devoid of interest:

The average gross earnings per mile for the years 1872-8-4-5 were.....	\$11,034 51
The average operating expenses per mile were .....	4,432 92
The average net earnings per mile were.....	\$6,601 59
The gross earnings per mile for 1875 (with 85 miles leased roads) were.....	\$12,068 63
The operating expenses per mile were.....	4,997 84
Net earnings per mile were.....	\$7,070 79
The gross earnings per mile for 1876 (with 211 miles leased roads) were.....	\$11,925 76
The operating expenses per mile were.....	5,513 83
Net earnings per mile were.....	\$6,411 93
The gross earnings per mile for 1877 (with 569 miles leased roads) were.....	\$9,237 88
The operating expenses per mile were.....	4,877 58
Net earnings per mile were.....	\$4,360 30
The gross earnings per mile for 1878 (with 905 miles leased roads) were.....	\$8,274 15
The operating expenses per mile were.....	4,129 56
Net earnings per mile were.....	\$4,144 59

Thus it is shown that the earnings per mile are much lessened as the number of miles of leased roads is increased, and this showing, as will be observed, does not detract from the value of the road in this State, as all the leased roads are in California. Though the earnings of the main road through Nevada may not be as much per mile as in California, the operating expenses must necessarily be much less, and the average net earnings per mile of the whole road (*leased roads not included*) is, I think, a fair figure for the net earnings per mile through this State, and the year 1875 an average year.

Now, it appears by this statement that the value of the Company's property, in 1878, was.....		\$187,505,044 03
From this sum deduct—		
Cost of Sacramento River steam- ers.....	\$644,840 60	
Value of land in Mission Bay, Oakland and Sacramento.....	7,750,000 00	
Value of farming lands.....	30,000,000 00	
Cash on hand.....	1,508,702 74	
For ferry boats and improve- ments in San Francisco, Oak- land and Sacramento, and cost of road per mile in California, in excess of cost per mile through Nevada and Utah (an extremely liberal esti- mate, I think).....	\$47,601,500 69	87,505,044 03
And it shows a value of.....		\$100,000,000 00

For 1,214 miles of railroad and telegraph, rolling stock, side-track, depot, depot buildings, round-houses and personal property, or a valuation per mile in this State of \$82,372 32, and a total valuation of the 452 miles of road and other property in Nevada (lands excepted) of \$37,232,288 64.

The total aggregate value placed upon this vast property by the County Assessors and Commissioners of this State for the year 1880 is the comparatively insignificant sum of \$4,152,414, as follows :

COUNTIES.	Main Track, No. of Miles.	Value per Mile.	Total Value		Side Track, No. of Miles.	Total Value		Telegraph, No. of Miles.
			Main Track.			Side Track.		
Churchill.....	29½	\$6,000 00	\$175,500 00		18½	\$3,800 00		29½
Elko.....	152½	6,000 00	915,000 00		11	45,610 00		152½
Eureka.....	35½	9,000 00	319,500 00		17½	8,500 00		35½
Humboldt .....	144½	6,000 00	867,000 00		53½	28,000 00		144½
Lander .....	267½	12,000 00	320,400 00		1	5,000 00		267½
Lyon .....	11½	6,000 00	67,500 00		38	3,025 00		11½
Washoe.....	527½	9,000 00	470,700 00		7½	45,000 00		683½
Totals .....	452	.....	\$3,135,600 00		28½	\$138,935 00		456

COUNTIES.	Total Value Telegraph.	Rolling Stock and Other Property.	Grand Total.	Land, No. of Acres.	Total Value Land.
Churchill.....	\$1,400 00	\$46,084 00	\$226,784 00	10,758	\$10,758 00
Elko.....	7,600 00	284,085 00	1,252,295 00	95,854	143,781 00
Eureka.....	1,775 00	59,296 00	389,071 00	24,067	19,253 60
Humboldt.....	7,200 00	268,061 00	1,165,261 00	91,702	160,478 50
Lander.....	1,335 00	50,185 00	376,920 00	40,325	90,325 00
Lyon.....	550 00	17,263 00	88,388 00	2,121	4,000 00
Washoe.....	3,415 00	134,630 00	653,745 00	39,732½	79,465 00
Totals.....	\$23,275 00	\$854,604 00	\$4,152,414 00	304,559½	\$508,061 10



Average value of main track per mile.....	\$6,937 17
Average value of side track per mile.....	4,932 60
Average value of telegraph per mile .....	51 04
Average value of rolling stock and other property per mile of road.....	1,890 72
Average value of all property ( <i>land excepted</i> ) per mile of road .....	9,186 75
Average value of land per acre.....	1 67

Why, the steel rails alone, with which the track is being relaid, are worth more than the whole property of the company, as thus valued for purpose of taxation.

It takes 211,000 lbs. of rails to each mile of track, which, at five cents per lb, is \$10,550.

The company owns about 11,000,000 acres of land, over 5,000,000 acres of which are in this State, and the value placed upon it by the directors is \$30,000,000. Some of it is valued at from \$10 to \$12 per acre, and the average of the whole is over \$2 50 per acre. As will be seen, 304,559½ acres only are assessed in this State, and at an average value of \$1 67 per acre.

Is it to be supposed that it is the least valuable land of the company in this State that is being taxed? Is there not something radically wrong in the whole system, or rather want of system, of assessing this company's property? Does this great corporation contribute its due proportion towards the support of government? I believe there can be but one answer for each of these questions.

In Michigan, railroad companies organized and operating their roads under special charters are subject to an annual specific tax of three-fourths of one per cent. upon their capital stock paid in, and upon all loans made to the companies for the purpose of constructing or purchasing their roads, purchasing, constructing or hiring steam-boats, etc. And under this law the Michigan Central Railroad pays on a valuation of \$80,894 84 per mile.

Under such a law the Central Pacific would be taxed on a valuation of \$111,391 20 per mile!

Under the general railroad law of Michigan, a tax of two per cent. is imposed upon all gross receipts not exceeding \$4,000 per mile of road operated, and three per cent. on excess of \$4,000 per mile.

In Minnesota, the tax is three per cent. on gross receipts.

The Illinois Central Railroad, of Illinois, pays a tax of five per cent. on its gross receipts, and the regular State tax on the value of its property; provided, that if the aggregate be less than seven per cent. of the gross receipts, then the company shall pay into the State Treasury the difference, so as to make the whole amount equal to at least seven per cent. of the gross receipts.

As has been shown, the gross earnings of the Central Pacific for 1,298 miles of roads, in 1875, were \$12,068 63 per mile. And be it

remembered, that in those 1,298 miles were included 415 miles of purely local roads, owned and leased by the company, in California. The main line is only 883 miles in length.

In Massachusetts, the market value of the capital stock of railroads is the basis of valuation for taxable purposes. The State taxes the property of railroads within their chartered limits only (usually five rods wide), and the cities and towns tax all property situated outside of said limits; the aggregate being the value of their capital stock. Under this law the taxable value of the property of the Boston and Albany Railroad Company, for State purposes alone, is from \$50,000 to \$75,000 per mile; varying in amount with the value of the capital stock. The tax in 1878 (last report at hand) was \$12 54 on \$1,000 valuation, and the valuation was equal to \$53,680 72 per mile.

In California, the Central Pacific Railroad is taxed on a valuation of \$2,000 per mile for its franchise; \$11,800 per mile for roadway, roadbed, and rails; \$6,464 per mile for rolling stock; and a cash valuation for depot buildings, real estate, and other property.

In Kentucky, all railroads, except narrow gauge roads, are taxed on a valuation of \$20,000 per mile for all property necessary for the uses and purposes of the roads. Narrow gauge roads are valued at \$10,000 per mile.

The average cost per mile of railroads stocked and equipped in the Pacific States is \$98,300; in the Middle States, \$79,427; and of all the railroads in the United States, \$55,116; as reported in Poor's Manual of Railroads, 1873-4.

The United States Government aid granted the Central Pacific Railroad Company was \$32,000 per mile of road through Nevada.

These facts show that the question is one of great importance to this State, and one for which law, equity, and our crippled sources of revenue demand serious and careful consideration. The law requires that all property shall be assessed at its CASH VALUE; and our Supreme Court has decided that "the cash value of a railroad is measured by the amount of cash required to procure it, provided its utility is commensurate with its cost; and the amount of cash required to procure a railroad is the necessary cost of its construction." But, believing that the law is not complied with in assessing this class of property, and that the burdens of government are unequally apportioned through local interests, misrepresentations, or otherwise, I earnestly recommend to the Legislature the passage of a law fixing a basis for the valuation of railroad property that will be uniform in its operation in the different counties of the State; and that a .

#### STATE BOARD OF EQUALIZATION

Be created, endued with power to carry the law into effect, and with such further powers to equalize taxes as may be deemed advisable.

In California, the State Board of Equalization fixes the rate of taxation for State purposes, and as it is done after the assessment is made each year, great precision is attained in estimating the tax

necessary to prevent either a flood or a dearth in the Treasury. I believe that a similar law in this State would obviate many of the difficulties attending the administration of government, and would render unnecessary a biennial session of the Legislature did the Constitution not require it.

My predecessor, in his report for 1874, has a commendatory article on this subject which is very pertinent, and to which I respectfully call your attention.

#### TELEGRAPHS.

The average value of telegraphs, as at present assessed in this State, is \$50 per mile of line operated, regardless of the number of wires in use on a line. This is certainly an unreasonably low figure, and a remedy should be provided, either by giving a State Board of Equalization power to fix the valuation, or by taxing gross receipts.

#### EXPRESS COMPANIES.

With the exception of a county license tax, and a tax on their personal property, express companies, hitherto, have escaped taxation altogether. The business conducted by them calls oftener and louder for the protection of the law than any other industry in the State; and, as there can be no reason why they should not be fairly taxed for the protection the law affords; and, believing that two per cent. of their gross receipts for business done in this State will be an equitable tax, the passage of a law imposing such a tax is hereby recommended.

#### PURCHASE OF WATER.

Under an Act entitled "An Act to provide a supply of water for the Capitol and the State Orphans' Home," approved March 6, 1879, the Joint Commission thereby constituted, purchased on the 12th day of June, 1879, of W. M. Little, the water-course known as Riddle, or Rose Canyon, for and in consideration of the sum of \$2,000 to him in hand paid, and the further consideration that the Commission recommend to the ensuing Legislature that the sum of \$3,000 in United States gold coin, with legal interest thereon from the day of purchase, be appropriated and paid to him, the said W. M. Little, in full and final payment for said water-course. The Commission proceeded immediately to provide for bringing the water into the Capitol and Orphans' Home, and finding that the balance left in the appropriation would not be sufficient to complete the work, requested the Commissioners having in charge the appropriations for the care of the Capitol Grounds, Current Expense, and Orphans' Home, to advance from their several appropriations, in proportion to the amount expended for water from each, sums to the amount necessary for its completion; and the several Boards, concluding that it was a matter of vital importance in view of the fact that the amount paid for water for the use of the Capitol building was \$50 per month, and for the

Capitol grounds and Orphans' Home much larger sums during the Summer months, amounting to \$150 for the Capitol grounds for the month of July, 1879, and every green thing about the grounds suffering for water even then, and of the fact that it would relieve the appropriations of the monthly drafts to which they were subjected; wisely decided to make the advances; and the result is the completion of the works, and an abundance of good water for the Capitol, Orphans' Home, and grounds, at an expense of \$9,017 96, appor- tioned as follows:

Appropriation for purchase of Water.....	\$5,000 00
Appropriation for care of Capitol grounds.....	961 80
Appropriation for Current Expense .....	928 40
Appropriation for Orphans' Home.....	2,127 76
Total .....	\$9,017 96

The strictest economy was practiced in everything pertaining to the undertaking, and it is a source of satisfaction to all connected with it to be able to present to you so good a showing. The water is conducted through wooden boxes, a distance of one and one-quarter miles, to the reservoir, and thence to the Orphans' Home, via the Capitol, a distance of two and one-half miles, through 4-inch No. 16 iron pipe. The fall to the Capitol is about 170 feet. For further particulars, see report of the Commission.

#### CARE OF THE INDIGENT INSANE.

There was appropriated for the transportation, care and support of the insane for the years 1879 and 1880 the sum of \$90,000, but the appropriation was exhausted in September, 1880, and there are deficiency bills to the amount of \$23,021 40.

The expense of maintaining the insane is constantly increasing, as their numbers increase, and this fact makes their future care a question fraught with much importance to the people of this State, and one that should receive the careful and considerate attention of the Legislature.

The people are not proud that these unfortunates are transported to a neighboring State and transferred to the keeping of strangers for the care and tender mercy which their condition requires, and if it can be shown that it is done at a cost exceeding that for which they can be kept in this State, no argument of mine will be necessary to prove the expediency of providing for their keeping within our own borders.

The private asylum where they are now kept is located at Stockton, California, and is owned by Doctors Langdon & Clark, who have the contract for their maintenance and care at *one dollar per capita per day*.

One of the State Insane Asylums of California is located in the same place and it will not be amiss to show the cost of maintaining that institution:

"For the year ending June 30th, 1878, the average cost per capita per day was 43 cents, and this included all the expenses of the institution for the year, embracing food, clothing, care and medical attendance of the patients, salaries and board of employes and of medical officers; also repairs, improvements and renewals, some of which were expensive and not of frequent occurrence."

"For the year ending June 30th, 1879, the average cost per capita per day was 40 cents, and this embraced every expense of maintaining the asylum, improvements and repairs for the year, and not only the bedding, food and clothing of the patients, but the board, lodging, salaries and wages of the physicians and employes, numbering over one hundred persons in addition to the patients."

This shows a clear profit of sixty cents per capita per day paid Langdon & Clark by the State of Nevada, and, as the number of patients will average 145, it amounts to the handsome sum of \$31,755 per year.

But this is not all. It costs \$79 for transportation for each patient from Reno to Stockton, and as there are about fifty sent from the State yearly, the extra cost amounts to \$3,950 per year. Then there is paid to each discharged patient a sum sufficient to pay return fare to this State, which amounts in the aggregate to about \$450 per year. The two sums show a total of \$4,400 paid for extra transportation annually. Add to these amounts the cost of an occasional visit to the Asylum, say \$375 yearly, and it will be found that the insane are an expense to the State of \$36,580 per annum over the actual cost of their maintenance and transportation within this State, or the sum of sixty-nine cents per capita per day—a sum sufficient, I believe, to maintain them in Nevada.

If I am correct in my views, forty cents per capita per day, or, with no increase in the number of patients, the sum of \$21,170 per year can be saved to the State; a sum sufficient in itself to pay for a very respectable Asylum in a few years.

That a home institution will better accord with the feelings of the people, there can be no doubt, and it is believed that the Legislature will give the subject the attention its importance demands.

#### OFFICIAL ADVERTISING.

Claims for this work are, in many cases, surprising, as four or five times as much is often charged for work done for the State as would be charged individuals for the same work. A law should be passed limiting the allowance for such work to one dollar per square of ten lines, nonpareil type, for the first week, and fifty cents per square for each subsequent week of publication, in daily papers, and a proportionate amount for weekly papers, as that is about the usual rate for business advertisements. I can see no reason why the State should be compelled to pay higher rates than are charged business men.

## INSURANCE COMPANIES.

The law regulating and taxing foreign insurance companies is, in many respects, very ineffectual and enforced at unnecessary cost, and such a change as will remedy its defects is recommended. It is made the duty of the State Controller to enforce the law, but he is so hampered by conditions as greatly to complicate any action for its violation, and to render nugatory his efforts to prevent evasion. He should have immediate and direct supervision and complete control of the whole business, and all statements and reports should be filed in his office, so that he may at all times know that the law is, or is not, complied with without the inconvenience and expense of visiting County Treasurers and Sheriffs for such information.

Also, all moneys exacted as State revenue from insurance companies should be paid into the State Treasury direct, without the intervention of County Treasurers and Sheriffs, and thereby save to the State the commission of six per cent. paid to the Sheriffs on all license taxes collected, and the commission of four per cent. paid to County Treasurers on all insurance moneys paid into the State Treasury.

There should also be as many safeguards thrown around the insured as possible without making the law too cumbersome and expensive in its operation to the State, and the following suggestions are submitted as the result of considerable thought :

First—Require each company as a condition precedent to the transaction of business in this State, to file with the State Controller a certificate from the proper State official, showing that the company is duly organized, and possesses, in the United States, available cash assets over and above all liabilities, except capital stock paid in, amounting to \$200,000, in United States gold coin ; also, a good and sufficient power of attorney to some person, who shall be a citizen of the United States and a citizen resident of the State of Nevada, constituting such attorney the authorized agent of the company upon whom lawful and valid service of all writs and processes may be made, and making him the general agent and chief manager of its business in this State.

Second—Require each company, prior to commencing business, to pay the license tax to the State Treasurer, and procure from the State Controller a certificate of authority stating that the law has been complied with, and authorizing the company to do an insurance business in this State until the 31st day of May following the issuance of the certificate.

Third—Require each company to file with the State Controller, on the 1st day of June in each year, a sworn statement showing the amount of insurance effected and premiums collected in the State during the preceding year, and a statement showing the affairs and condition of the company generally ; and require each, at the same time, to pay to the State Treasurer the premium tax for the preceding year and the license tax for the ensuing year.

Make it the duty of the State Controller to renew certificates of authority to all companies desiring to continue business, and with whose financial condition he is satisfied, on the 1st day of June in each year, on compliance with the law.

I would recommend a yearly license tax of \$100 for each company; a premium tax of one per cent. on all premiums collected on life risks, and two per cent. on the gross premiums, less return premiums, collected on all other risks; and a fee of \$5 for each certificate.

The same conditions should be required of home companies as of foreign companies.

#### SALARY BILL.

"An Act fixing the salaries of the various county officers in the several counties of this State, and other matters relating thereto," approved March 11th, 1879, provides, that from and after the first Monday in January, 1881, the county officers of the several counties shall receive annual salaries for all services and all *ex-officio* services required of them, and that "The State of Nevada shall allow the several counties for the services rendered under the Revenue Act by the Auditor, Assessor and Treasurer of each county, as follows:

"For the Auditors, a sum which shall be the proportion of the State tax to the whole tax levied by the county, on the basis of \$100 per month for the Auditor's salary; for the Assessors, a sum which shall be the proportion of the State tax to the whole tax levied by the county, on the basis of the salary allowed by this Act; for the *Treasurers, four per cent. on all moneys paid to the State, after deducting school moneys.*"

The Act also provides that "The several officers named therein shall collect and safely keep all fees, percentages, and compensations of whatever nature and kind allowed them by law, for services rendered by them or their deputies, in their several official capacities; and shall, on the first Monday of each month, pay the same to the County Treasurer of their respective county, who shall keep the same in a fund to be known as the Salary Fund, and all warrants for the payment of the salaries provided by the Act shall be drawn upon said Salary Fund. Whenever there is a surplus in said fund, the Board of Commissioners may transfer it to the General Fund," etc.

This may seem to the casual reader of the law to be an Act which will effect a great reduction of the expense of collecting the State's revenues, but to the careful reader, conversant with the operation of the revenue law, it will be seen that while the counties will be greatly benefited, the State will receive no corresponding benefit, but, on the contrary, will be taxed, even to a greater extent than it was under the Revenue Act, and not as then, for the services of the County officers alone, but for the benefit of the County Treasuries.

The Act provides that the State shall not only pay its proper proportion of the salaries of the Auditors and Assessors, but, in addition thereto, shall pay into the County Treasuries ten per cent. of the poll

taxes, six per cent. of the personal property taxes, after deducting school moneys, and three per cent. of the tax on the proceeds of the mines, collected by the Assessor for the State; also, its pro rata of the amount allowed Auditors under the Revenue Law for the extension of assessment rolls.

I can see no reason or justice in requiring the State to pay these percentages to the counties, and I earnestly recommend a revision of the law, and that this objectionable feature be stricken out.

The amount of these percentages, in the aggregate, will be no inconsiderable sum, as can be easily demonstrated; but the Act possesses a worse feature than this, even; it provides that the State shall allow the several counties, for the services of the Treasurers, four per cent. on *all moneys* paid to the State, after deducting school moneys. Under the Revenue Law, poll taxes, school tax, passenger tax, stamp tax, personal property tax collected by the Assessor, and the tax from the proceeds of the mines, were exempt from this charge of four per cent. for County Treasurers; but with one fell swoop the whole list of exemptions, except school tax, are swept away by this Act, and the State is to be taxed for the collection of its revenue to the amount of thousands of dollars, in addition to any tax heretofore imposed!

I am constrained to believe that this highly important change in the law to the detriment of the State, was the result of an oversight of the Legislature, and that when it is reconvened the mistake will be speedily rectified. As an illustration of the amount involved in this change, the amount collected for State purposes in Storey County in 1877, on the proceeds of mines alone, was \$280,000—four per cent. of which is \$11,200. Add to that four per cent. of the personal property tax and poll taxes, and the result will be as weighty an argument as any I can command for the repeal of this clause of the law. Then add four per cent. of all other moneys paid into the State Treasury by Storey County in that year, and it will be found that for the services of the Treasurer of said county, in a like prosperous year, the State will be compelled to pay over \$14,000 under this Act, and as his salary is fixed at \$3,600, the county can pay his salary, have his services without cost, and have the neat little sum of over \$10,000 in excess. Further comment is idle, and with the reminder that “every tax ought to be so contrived as both to take out and keep out of the pockets of the people as little as possible over and above what it brings into the public treasury of the State,” the matter is referred to the wisdom of the Legislature.

#### LAND OFFICE.

Inasmuch as the Land Office is a department devoted exclusively to one branch of the public service (the sale of the public lands) and is charged with the performance of no general duties, I believe, as a business proposition, and as a matter of right, that all the expenses attending its maintenance should be paid out of the proceeds of sales



of the public lands, instead of robbing other sources of revenue for its support.

The same remarks will apply to the office of Superintendent of Public Instruction, the expenses of which should be paid out of the General School Fund.

#### LEGISLATIVE EXPENSES.

The mileage allowed Legislators could, with much propriety, be reduced to fifteen cents per mile for the distance necessarily traveled in coming to and returning from the Capitol, as that is amply sufficient to pay the necessary expenses of the trip, and for the time occupied in making it; and as the present rate (forty cents) makes the position much more remunerative to members from a distance than to those residing near the seat of Government. For example: From Pioche, 1,286 miles are allowed at 40 cents = \$514 40. Stage and railroad fares both ways are \$139. Six days' time to make the round trip at \$8 = \$48; necessary expenses, \$30. Total cost of trip, including per diem, \$217. Balance over per diem and expenses, \$297 40. 1,286 miles at 15 cents would be \$192 90.

From Eureka 816 miles are allowed at 40 cents = \$326 40. Railroad fares both ways are \$63. Two days' time to make round trip, at \$8 = \$16. Necessary expenses, \$15. Total cost of trip, including per diem, \$94. Balance, over per diem and expenses, \$232 40. Eight hundred and sixteen miles, at 15 cents, would be \$122 40.

All the other distant counties are in the same category, but these examples are sufficient to show that forty cents per mile for mileage is an extravagant allowance, and that members are not equally recompensed for their services.

About sixty cords of wood are burned during the session of the Legislature, and under the present law, *it costs \$480 to throw it from the platform into the furnaces!* Three hundred dollars could be easily saved here.

There are many other little items of expense, which, in the aggregate, amount to a considerable sum, that may be dispensed with without prejudice.

#### GAMING LICENSES.

The Legislature, at its last session, passed an Act in relation to gaming, which has caused a decrease in the revenue from that source of about \$10,000 per year. The counties are benefited to that extent, but the State loses the revenue when much needed, and the attention of the Legislature is called to the fact.

#### NEVADA REPORTS.

The proceeds of sales should, I think, go into the General Fund, as the cost of the Reports is paid out of it. *Under the law it goes into the Library Fund.*

## COUNTY AUDITORS.

The law provides the Controller with no means of ascertaining the assessed value of any species of property in the different counties, and it is only on application to, and by favor of, the County Auditors that such information can be obtained; and it is sometimes *not easy* to procure facts important to the State.

The County Auditors should be required by law to render to the Controller statements, in such form as he may direct, giving the quantity or number of each species of property in their respective counties, and the rate of valuation, so that the inequalities of assessment for State purposes may be noted.

They should also be required by law to render to the Controller any statement he may demand in relation to the rate of taxation and the collection of the State and county revenues, as such information is sometimes of importance.

The amendment of Section 3007, Compiled Laws, to conform to these suggestions, is recommended.

In this connection I will also state that the requirements of the law are not always complied with by Auditors, causing much annoyance in this office, and rendering it impossible to make a report complete in all its details. The Auditor of Esmeralda County has been particularly remiss in this respect, and gives no heed to the frequent requests which have been made for statements required by law.

## AMENDMENT TO THE CONSTITUTION.

It is hoped that the proposed amendment to Section 2, Article IV, of the Constitution, changing the date of the meeting of the Legislature to the first Monday of February, will be adopted. It is impossible to have reports for the fiscal year ending December 31st ready for the Legislature on the first Monday in January, and much valuable time is lost by the delay, which is unavoidable. The amendment will remedy the evil.

## INSURANCE OF CAPITOL BUILDING AND STATE LIBRARY.

The building and furniture are insured for the sum of \$100,000, and the Library for \$25,000, but as the policies expire on the 16th day of May, 1882, the Legislature should make provision for reinsurance at that date, and an appropriation of \$2,500 is recommended for the purpose.

## STATE PRINTING OFFICE.

Of the \$10,750 appropriated for the purpose of establishing the State Printing Office and for the incidental expenses of the Board of Commissioners, \$5,466 55 has been expended. A Hoe printing press has been contracted for, which will probably cost, laid down, \$3,000 more. The office will then be complete.

No provision was made by the last Legislature for a book-bindery, but, if it is deemed advisable to add one to the printing office, provision for it can be made at the present session.

#### DEFICIENCIES.

Claims have been allowed by the State Board of Examiners, in excess of appropriations for the fifteenth and sixteenth fiscal years, as follows:

For the support of the indigent insane.....	\$23,021 40
For the support of the State Orphan Home.....	4,203 41
For State printing and official advertising.....	973 75
For the support of the deaf, dumb and blind.....	152 64
Total.....	\$28,351 20

For which appropriations are respectfully asked of the Legislature.

#### PENALTIES FOR DELINQUENT TAXES ON THE PROCEEDS OF THE MINES.

The litigation in progress on the 1st of January, 1879, still continues, and it is beyond my ken to foretell what will be the final result. Judgments have been obtained in the lower Court, and again there is an appeal to the Supreme Court. The whole amount of the penalties in controversy is \$77,578 22, of which the California Mining Company owes \$47,518 92, and the Consolidated Virginia Mining Company owes \$30,059 30. The State's proportion of the whole amount is \$37,100 03.

#### RATE OF STATE TAXATION.

Other States have, besides a property tax, numerous sources of revenue; among the principal of which are corporations generally and banking institutions in particular. But in this State we must depend almost entirely on a property tax, a poll tax, and a tax on the proceeds of the mines, for the wherewithal to carry on the State Government; therefore, an undeviating rule for the valuation of all properties, and the rate of taxation, are very important factors to be considered in providing for revenue.

The Legislature, at its last session, committed a grave mistake, I think, in reducing the rate of taxation to such a figure as will necessitate the negotiation of a loan to pay current expenses during the ensuing year, as I believe it to be poor economy to pile up an obligation, in the shape of interest, for the people to pay, in addition to ordinary expenses of government, and when no pressing emergency calls for such a course of action; but, of course, the great decrease

of bullion production, and the attendant depreciation of property, could not be foreseen with any degree of certainty, and, doubtless, the legislators conceived their action to be for the interest of the State.

A reduction of taxation always gives satisfaction, but an increase is a very different matter, and stubborn facts must be presented to show the necessity, or it will be hardly tolerable. That an increase in the rate of taxation is now necessary, the following facts will clearly demonstrate :

The years 1876-7-8 were very productive of bullion, and, with the State tax at ninety cents, a superabundance of money was flowing into the State Treasury ; but, coincident with the reduction of the rate to fifty-five cents, came the surprising decrease of bullion production, as appears in the following statement :

Net proceeds of the mines for the year ending September 30, 1876.....	\$24,167,408 34
Net proceeds of the mines for the year ending September 30, 1877.....	24,033,532 53
Net proceeds of the mines for the year ending September 30, 1878.....	23,045,969 11
Net proceeds of the mines for the year ending September 30, 1879.....	7,268,361 59
Net proceeds of the mines for the year ending September 30, 1880.....	4,396,738 91

A depreciation of property follows, as a natural result. The valuation of real and personal property for 1879 was \$29,291,460 18; for 1880, \$27,598,658 66.

Times *may be* more prosperous in the near future, but we cannot make hope a basis on which to estimate our revenue. We must deal with realities, and under existing conditions it is hardly reasonable to suppose that taxable values, for the next two years, will exceed in amount the sum of \$30,000,000, and on that basis I have made my estimates. As will be seen by reference to Schedule "Q," the necessary expenses of government which must be provided for, for the years 1881-2, will be \$772,738 60, and by reference to Schedule "P," that the sum of \$615,960 must be derived from a property tax and a tax on the proceeds of mines. To effect this, THE RATE OF TAXATION cannot be less than \$1 18 on the \$100 valuation. Thirty millions of dollars, at the rate of \$1 18 on the \$100 valuation, would give \$708,000, but from this amount must be deducted ten per cent. for cost of collection and armory rents, and three per cent for loss in delinquent taxes, and the remainder will be \$615,960, the sum required.

The rate should be apportioned as follows :

To the General Fund.....	\$0 97½
To the Territorial Interest Fund.....	07½
To the State Interest and Sinking Fund.....	08
To the General School Fund.....	05
Total.....	\$1 18

It must be borne in mind that this rate will afford only sufficient revenue to barely cover the necessary expenses of government, and make the necessary provision for the Sinking Fund for the payment of the State debt, for the years 1881-2, and if any extra appropriations are made, it will be necessary to increase it.

The amount now on hand in the convertible funds, and the amount to be borrowed, will constitute the *necessary reserve* for the expenses of 1883.

It will be seen that it is highly important that appropriations other than those demanded by the wants of the State, be limited, and it is hoped that the Legislature will exercise the utmost vigilance and firmness in this direction.

#### RETRENCHMENT.

To effect every possible reduction of the expense of government that can be effected, *without detriment to the public service*, is a measure demanded, in justice to the people, by the ill condition of our resources; and to the discriminating wisdom of the Legislature the people look for such action as will lessen their burdens without impairing the efficiency of any branch of government.

It is made the duty of the State Controller to "recommend such plans as he may deem expedient for the support of the public credit, for promoting frugality and economy in the public offices, for lessening the public expenses, and, generally for the better management and more perfect understanding of the fiscal affairs of the State," and it is inferred that a correlative duty is imposed on the Legislature to carefully consider his recommendations and suggestions.

In compliance with this requirement of law I have offered such recommendations as have been subject to due reflection, and hope they will be fairly weighed and treated deservedly.

#### IN CONCLUSION.

A meed of praise is due Mr. W. B. Daugherty, Deputy Controller, for his careful attention to the duties imposed upon him, his ability in the discharge of those duties, and his courteous demeanor on all occasions; and I take pleasure in according him the commendation he has merited. I am, sir, very respectfully,

J. F. HALLOCK,

State Controller.

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**EXHIBIT No. 1.**

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**Balances in the Different Funds**

**On the 31st day of December, 1879.**

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# EXHIBIT No. 1.

*Statement Showing the Balances in the Different Funds, the Outstanding Warrants, and the Balances in the State Treasury, on the 31st day of December, 1879.*

NAMES OF FUNDS.	Balances in Funds.	Warrants Outstanding.	Balances in State Treasury.
General Fund.....	\$233,881 93	\$8,086 37	\$241,968 30
State School Fund.....	39,322 80	30 00	39,352 80
General School Fund.....	16,084 73	.....	16,084 73
State Interest and Sinking Fund, 1871-2.....	573 62	.....	573 62
Territorial Interest Fund.....	10,584 57	.....	10,584 57
State Building Fund.....	3,427 87	.....	3,427 87
State Library Fund.....	4,309 34	.....	4,309 34
State University Fund.....	2,542 90	.....	2,542 90
Soldiers' Fund.....	8 38	.....	8 38
University Fund 90,000 acre Tract.....	4,474 14	50 00	4,524 14
Total.....	\$315,210 28	\$8,166 37	\$323,376 65

NOTE.—There were warrants outstanding on the State Prison Fund to the amount of \$384 77, and on the State Interest and Sinking Fund, 1871-2, to the amount of \$4,985, which warrants are included in the amount as stated of warrants outstanding on the General Fund.

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**EXHIBIT "A."**

**Statement of the Receipts into the  
State Treasury,**

**For the Sixteenth Fiscal Year, ending December 31, 1880.**

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[A]

## STATEMENT

*Showing Receipts into the State Treasury from all Sources of Revenue, for the Sixteenth Fiscal Year, commencing January 1, 1880, and ending December 31, 1880.*

COUNTIES.	Property Tax, 1876.	Property Tax, 1877.	Property Tax, 1878.	Property Tax, 1879.	Property Tax, 1880.	Total Property Tax.
Churchill .....				\$7 84	\$1,936 40	\$1,944 24
Douglas.....				7 01	3,798 07	3,805 08
Elko .....				239 43	13,529 26	13,768 69
Esmeralda.....				396 58	4,152 77	4,549 35
Eureka .....				1,877 10	15,942 61	17,819 71
Humboldt .....			\$237 18	271 81	10,942 77	11,451 76
Lander .....			68	1,194 97	4,796 48	5,992 13
Lincoln .....		\$34 38	75 91	431 72	2,547 75	3,089 76
Lyon .....				1,189 00	4,349 89	5,538 89
Nye .....			24	102 73	3,520 01	3,622 98
Ormsby.....				41 92	10,097 42	10,139 34
Storey.....			58	195 25	21,949 94	22,145 77
Washoe.....			5 20	7 53	16,792 86	16,805 59
White Pine.....			21 43	445 28	3,937 48	4,404 19
Totals.....		\$34 38	\$341 22	\$6,408 17	\$118,293 71	\$125,077 48

[A]

## RECEIPTS—Continued.

COUNTIES.	Tax on Proceeds of Mines. 1876.	Tax on Proceeds of Mines. 1879.	Tax on Proceeds of Mines. 1880.	Total.
Elko .....		\$795 38	\$143 82	\$939 20
Emeralda .....	\$1,381 55	921 30	1,108 53	3,411 38
Eureka .....		2,445 60	3,229 81	5,675 41
Humboldt .....		361 79	320 82	682 61
Lander .....		544 16	551 99	1,096 15
Lincoln .....		293 78	79 63	373 41
Lyon .....		89 71	299 67	389 38
Nye .....		79 57	78 74	158 31
Ormsby .....		985 63	595 61	1,581 24
Storey .....		5,706 46	6,519 86	12,226 32
White Pine .....		430 08	75 65	505 73
Total .....	\$1,381 55	\$12,653 46	\$13,004 13	\$27,039. 14

[A]

## RECEIPTS—Continued.

COUNTIES.	States of Deceased Persons.	Toll Roads and Bridges.	Insurance Licenses.	Insurance Premiums.	Court Fines.	Gaming Licenses.	State Poll Tax, 1879.	State Poll Tax, 1880.	Total from Miscellaneous Sources from Counties.
Churchill.....		\$42 35			\$47 50	\$22 56		\$255 60	\$297 95
Douglas.....		4 72			152 95	146 64	\$50 00	808 20	882 98
Elko.....		30 30			39 25	767 04	200 00	1,972 80	2,352 69
Esmeralda.....		355 90			325 50	947 54		2,255 40	3,617 59
Eureka.....	\$1,626 60	30 32			60 00	95 88	76 00	1,215 80	4,145 76
Humboldt.....		55 58			197 00	428 64	24 00	1,583 40	1,870 86
Lander.....					430 00	169 24	214 00	1,911 60	2,561 24
Lincoln.....		11 00			80 00	157 95	6 00	1,118 20	1,397 51
Lyon.....		55 36			12 00	129 72	30 00	1,125 00	1,451 84
Nye.....	1,002	5 10			6 00	682 43	66 00	1,496 00	4,288 84
Ormsby.....			\$1,098 72	\$939 69	727 25	2,797 40	32 00	3,178 20	13,484 56
Storey.....		39 97	4,376 64	2,333 10	89 95	953 16	96 00	2,585 80	4,072 60
Washoe.....		92 08	112 80	142 81	81 00	135 36	62 00	1,478 20	1,813 94
White Pine.....		57 38							
Totals.....	\$1,776 62	\$760 06	\$5,588 16	\$3,415 60	\$2,248 40	\$7,433 56	\$856 00	\$21,875 40	\$43,953 80

<i>Miscellaneous Receipts.</i>		
From interest on \$380,000 Nevada State Bonds, 5 per cent., in State School Fund.....	\$19,000 00	
From interest on \$35,000 United States 4 per cent. Bonds in State School Fund.....	1,400 00	
From interest on \$47,000 United States 4 per cent. Bonds in 90,000 acre Grant Fund...	1,880 00	
From interest on \$18,000 United States 4 per cent. Bonds in University Fund.....	720 00	
From interest on \$50,000 California 6 per cent. Bonds in State Interest and Sinking Fund.....	3,000 00	\$26,000 00
From C. C. Batterman, receipts at State Prison for thirteen months ending December 31, 1880.....	31,427 57	31,427 57
From payments on Nevada State lands, sales and contracts, for State School Fund.....	59,054 29	
From payments on Nevada State lands, sales and contracts, for University Fund.....	3,315 93	
From payments on Nevada State lands, sales and contracts, for 90,000 acre Grant Fund..	7,016 71	
From United States Government, 5 per cent. on sales of land in State of Nevada, for State School Fund.....	675 73	70,062 66
From Jasper Babcock, Secretary of State, fees of office for fifteen months, ending December 31, 1880.....	1,893 90	
From Jasper Babcock, Secretary of State, sales of Compiled Laws.....	84 00	
From Jasper Babcock, Secretary of State, sales of Statutes.....	9 00	
From Jasper Babcock, Secretary of State, sales of Nevada Reports.....	220 00	
From State Library, sales of duplicate books.....	8 00	2,206 90
Amount carried forward.....		8 00
		\$129,705 13

[A]

## RECEIPTS—Continued.

Amount brought forward.....		\$129,705 13
From Charles F. Bicknell, Clerk Supreme Court, fees of office for fifteen months, ending December 31, 1880.....	\$1,683 55	
From Charles F. Bicknell, Clerk Supreme Court, docket tax for fifteen months, ending December 31, 1880.....	260 00	
		1,948 55
From Attorney licenses.....	150 00	150 00
From Devil's Gate Toll Road, 2 per cent. State tax on gross receipts.....	178 72	178 72
From J. F. Hallock, State Controller, insurance certificates.....	210 00	210 00
Total.....		\$132,187 40

# RECAPITULATION

[A]

*Of Receipts by Counties, and from all Sources of Revenue, for the Sixteenth Fiscal Year, ending December 31, 1880.*

COUNTIES.	Amounts.
Churchill .....	\$2,242 19
Douglas .....	4,688 06
Elko .....	17,060 58
Esmeralda .....	11,578 32
Eureka .....	27,640 88
Humboldt .....	14,005 23
Lander .....	9,649 52
Lincoln .....	5,178 61
Lyon .....	7,325 78
Nye .....	5,233 13
Ormsby .....	16,009 42
Storey .....	47,856 65
Washoe .....	20,878 19
White Pine .....	6,723 86
Miscellaneous receipts .....	132,187 40
Total .....	\$928,257 82



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**EXHIBIT "B."**

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**Statement of Apportionment to the Different Funds  
of the Total Receipts,**

**For the Sixteenth Fiscal Year, ending December 31, 1880.**

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[B]

## STATEMENT

*Showing the Apportionment to the Different Funds of the Total Receipts for the Sixteenth Fiscal Year, commencing January 1, 1880, and ending December 31, 1880.*

NAMES OF FUNDS.	Receipts.
General Fund.....	\$152,531 06
State School Fund.....	63,067 22
General School Fund.....	36,276 05
State Interest and Sinking Fund, 1871-2.....	7,472 09
Territorial Interest Fund.....	21,565 17
State Building Fund.....	244 12
State Library Fund.....	2,481 90
State Prison Fund.....	31,427 57
Judicial Salary Fund.....	260 00
State University Fund.....	4,035 93
University Fund—90,000-acre Tract.....	8,896 71
Total .....	\$328,257 82

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**EXHIBIT "C."**

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**Statement of Expenditures,**

**For the Sixteenth Fiscal Year, ending December 31, 1880.**

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*Showing the Amount of each Appropriation made by Law for the Fifteenth and Sixteenth Fiscal Years, the Balance in Appropriation at the close of the Fifteenth Fiscal Year ; the Amount of Expenditure under each for the Fiscal Year commencing January 1, 1880, and ending December 31, 1880, and the Balance Unexpended at the close of the Year 1880.*

Date of Act.	Appropriation.	Appropriation for the fifteenth and sixteenth fiscal years.	Balance in appropriation at close of the fifteenth fiscal year.	Amount expended during the sixteenth fiscal year.	Total expenditures during the sixteenth fiscal year.	Balance Unexpended.
March 6, 1879	Salary of Governor.....	\$12,000 00	\$6,000 00	\$6,000 00	.....	.....
March 6, 1879	Salary of Governor's Private Secretary	6,000 00	3,100 00	3,000 00	.....	\$100 00
	Total for office of Governor.....	.....	.....	.....	\$9,000 00	.....
March 6, 1879	Salary of Lieutenant Governor and ex-officio Adjutant General and State Librarian.....	7,200 00	3,600 00	3,600 00	.....	.....
	Total for office of Lieut. Governor..	.....	.....	.....	3,600 00	.....
March 6, 1879	Salary Secretary of State.....	7,200 00	3,600 00	3,600 00	.....	.....
March 6, 1879	Salary of Deputy Secretary of State...	6,000 00	3,000 00	3,000 00	.....	.....
March 6, 1879	Extra clerk hire for Secretary of State	1,000 00	25 00	21 00	.....	4 00
March 6, 1879	For copying and indexing laws.....	500 00	.....	.....	.....	.....

March 6, 1879	For copying and indexing Journals, Ninth Session.....	500 00	.....	.....	.....	.....	.....
	Total for office of Secretary of State	.....	.....	.....	.....	6,621 00	.....
March 6, 1879	Salary of State Controller.....	7,200 00	3,600 00	3,600 00	.....	.....	.....
March 6, 1879	Salary of Deputy State Controller.....	6,000 00	3,000 00	3,000 00	.....	.....	.....
March 6, 1879	Extra clerk hire for Controller's office	1,000 00	250 00	250 00	.....	.....	.....
March 6, 1879	For enforcement of Revenue laws....	2,000 00	1,700 40	546 92	.....	.....	1,153 48
	Total for office of State Controller..	.....	.....	.....	.....	7,396 92	.....
March 6, 1879	Salary of State Treasurer.....	7,200 00	3,600 00	3,600 00	.....	.....	.....
March 6, 1879	Salary of Deputy State Treasurer....	6,000 00	3,000 00	3,000 00	.....	.....	.....
March 6, 1879	Extra clerk hire for Treasurer's office	1,000 00	660 00	595 00	.....	.....	65 00
	Total for office of State Treasurer...	.....	.....	.....	.....	7,195 00	.....
March 6, 1879	Salary of Attorney General.....	7,200 00	3,600 00	3,600 00	.....	.....	.....
	Total for office of Attorney General..	.....	.....	.....	.....	3,600 00	.....
March 6, 1879	Salary Surv'r Gen'l and Land Register	7,200 00	3,600 00	3,600 00	.....	.....	.....
March 6, 1879	Salary of Deputy Register, pay of Draughtsman, purchase of maps and charts, and expense of selecting land	8,000 00	3,291 00	3,290 50	.....	.....	50
	Total for office of Surveyor General..	.....	.....	.....	.....	6,890 50	.....
	Amount carried forward.....	.....	.....	.....	.....	\$44,303 42	.....

## EXPENDITURES FOR THE SIXTEENTH FISCAL YEAR—Continued.

Date of Act.	Appropriation.	Appropriation for the fifteenth and sixteenth fiscal years.	Balance in appropriation at close of the fifteenth fiscal year.	Amount expended during the sixteenth fiscal year.	Total expenditures during the sixteenth fiscal year.	Balance Unexpended.
March 6, 1879	Amount brought forward.....				\$44,303 42	
	For payment of attorneys at Washington for looking after State land interests .....	\$2,000 00	\$1,250 00	\$1,250 00		
	Total for payment of attorneys.....				1,250 00	
March 6, 1879	Salary of Superintendent of Public Instruction and Curator of State Museum .....					
March 6, 1879	For transportation, re-arranging and cataloguing of specimens, and traveling expenses of Superintendent of Public Instruction and Curator of State Museum.....	5,000 00	2,500 00	2,500 00		
		2,500 00	1,317 25	1,246 71		\$70 54
	Total for office of Superintendent of Public Instruction.....				3,746 71	
March 6, 1879	Salaries of Justices of Supreme Court	42,000 00	21,000 00	21,000 00		
March 6, 1879	Salary of Clerk of Supreme Court...	7,200 00	3,600 00	3,600 00		

March 6, 1879	For pay of Bailiff of Supreme Court,	1,000 00	624 00	256 00	.....	368 00
	Total for Supreme Court.....	.....	.....	.....	24,856 00	.....
March 6, 1879	For pay of Clerk in State Library.....	3,600 00	1,950 00	1,950 00	.....	.....
	Total for pay of Library Clerk.....	.....	.....	.....	1,950 00	.....
March 6, 1879	For preparation of Nevada Reports for publication.....	1,400 00	700 00	700 00	.....	.....
March 6, 1879	For purchase of Nevada Supreme Court Reports.....	2,400 00	1,200 00	1,200 00	.....	.....
March 6, 1879	For purchase of Vols. 5, 6 and 7, Nevada Supreme Court Reports— republication.....	3,000 00	.....	.....	.....	.....
March 6, 1879	For purchase of Hawley's Digest.....	2,000 00	.....	.....	.....	.....
	Total for Nevada Reports.....	.....	.....	.....	1,900 00	.....
March 6, 1879	Payment of Fish Commissioners' accounts.....	4,000 00	3,321 68	1,000 00	.....	2,321 68
	Total for Fish Commissioners' accounts.....	.....	.....	.....	1,000 00	.....
March 5, 1879	Payment rewards offered by Governor	5,000 00	4,000 00	1,600 00	.....	2,400 00
	Total for rewards.....	.....	.....	.....	1,600 00	.....
	Amount carried forward.....	.....	.....	.....	\$80,606 13	.....

[C]

## EXPENDITURES FOR THE SIXTEENTH FISCAL YEAR—Continued.

Date of Act.	Appropriation.	Appropriation for the fifteenth and sixteenth fiscal years.	Balance in appropriation at close of the fifteenth fiscal year.	Amount expended during the sixteenth fiscal year.	Total expenditure during the sixteenth fiscal year.	Balance Unexpended.
March 6, 1879	Amount brought forward.....					
	Support of Nevada State Prison, including salaries of Warden and Deputy Warden, for services of Chaplain, transportation of convicts and purchase of material for carrying on industries at the prison.....	\$175,000 00	\$101,159 64	\$88,414 96	\$80,606 13	\$17,744 68
	Total for Nevada State Prison.....				83,414 96	
March 6, 1879	Transportation, care and support of the indigent insane of the State.....	90,000 00	40,385 20	40,385 20		
March 6, 1879	Transmission, care and support of the deaf, dumb and blind.....	3,000 00	1,288 50	1,288 50		
March 6, 1879	Supporting and conducting the Orphans' Home.....	30,000 00	12,225 42	12,225 42		
	Total for charitable purposes.....				53,899 12	
March 6, 1879	Support of State University.....	12,000 00	5,852 86	5,848 68		4 18
	Total for State University.....				5,848 68	

March 6, 1879 State Printing and Official Advertising	15,000 00	4,115 48	4,115 39	.....	09
Total for State Printing.....	.....	.....	.....	4,115 39	.....
March 6, 1879 Preparing Legislative Halls, Tenth Session.....	1,500 00	1,451 00	909 91	.....	541 09
Total for preparing Halls.....	.....	.....	.....	909 91	.....
March 6, 1879 Repairs, etc., to State Capitol Building	7,000 00	209 73	209 73	.....	.....
Total for repairs.....	.....	.....	.....	209 73	.....
March 6, 1879 Stationery, fuel and lights.....	5,000 00	3,077 23	2,083 69	.....	993 54
Total for stationery, etc.....	.....	.....	.....	2,083 69	.....
March 6, 1879 Current expenses.....	9,000 00	3,868 14	3,018 73	.....	849 41
Total for current expenses.....	.....	.....	.....	3,018 73	.....
March 6, 1879 Care of Capitol Grounds.....	3,000 00	528 59	528 59	.....	.....
Total for care of Capitol Grounds.....	.....	.....	.....	528 59	.....
March 6, 1879 Insurance of State Library and Capitol Building.....	2,500 00	449 15	.....	.....	449 15
Amount carried forward.....	.....	.....	.....	8234,634 93	.....



[C]

## EXPENDITURES FOR THE SIXTEENTH FISCAL YEAR—Continued.

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Date of Act.	Appropriation.	Appropriation for the fifteenth and sixteenth fiscal years.	Balance in appropriation at close of the fifteenth fiscal year.	Amount expended during the sixteenth fiscal year.	Total expenditures during the sixteenth fiscal year.	Balance Unexpended.
March 6, 1879	Amount brought forward.....				\$234,634 93	
	Pay of Porters and Night Watchman at Capitol Building.....	\$7,000 00	\$3,928 01	\$3,556 25		\$371 76
	Total for Porters and Watchman.....				\$3,556 25	
March 6, 1879	Turning over Legislative books and documents.....	100 00				
March 7, 1877	Construction of new State Prison at Reno (balance left in appropriation at close of fourteenth fiscal year.....	133 75	133 75			133 75
Mar. 11, 1879	Purchase of Warm Springs Hotel.....	12,000 00				
March 6, 1879	Procuring water for State Capitol and Orphans' Home.....	5,000 00				
March 5, 1873	Withdrawal of special deposits from State School Fund.....			3,382 72		
March 5, 1873	Withdrawal of special deposits from State University Fund (90,000 acre grant).....			970 68		
March 5, 1873	Withdrawal of special deposits from State University Fund.....			159 79		

	Total withdrawals.....				4,513 19.....
Feb. 13, 1871	Interest on State Bonds (issue of 1871-2).....			5,698 11.....	
Jan. 28, 1879	Interest on State Bonds (\$380,000 School Bond).....			19,000 00.....	
	Total for interest on State Bonds.....				24,698 11.....
March 2, 1877	Payment of White Pine war claims—balance unexpended at close of fifteenth fiscal year.....	658 20			658 20
Feb. 14, 1875	State Library. Purchase of books and freight.....			5,839 14.....	
	Total for State Library.....				5,839 14.....
March 6, 1879	Payment of Winnock war claims.....	3,989 09			
March 7, 1879	Purchase of Portraits of Governors.....	1,500 00	334 83		334 83
March 7, 1879	Meritorious services at State Prison; J. H. Mathewson and others....	1,260 00	150 00		150 00
Feb. 6, 1879	Treasurer's Vault.....	6,000 00	191 33		191 33
Mar. 11, 1879	Improving State grounds at Reno.....	5,000 00	2,729 94	2,424 40	305 54
	Total for improving State grounds.....				2,424 40.....
Mar. 10, 1879	To maintain flow of water in Truckee River.....	3,000 00	2,980 00		2,980 00
	Amount carried forward.....				\$275,666 02.....

# EXPENDITURES FOR THE SIXTEENTH FISCAL YEAR—Continued.

[C]

Date of Act.	Appropriation.	Appropriation for the fifteenth and sixteenth fiscal years.	Balance in appropriation at close of the fifteenth fiscal year.	Amount expended during the sixteenth fiscal year.	Total expenditures during the sixteenth fiscal year.	Balance Unexpended.
Mar. 11, 1879	Amount brought forward.....				\$275,666 02	
Mar. 11, 1879	To establish State Printing Office.....	\$10,000 00	\$10,000 00	\$5,166 55		\$4,833 45
	Incidental expenses of Board of State Printing Commissioners.....	750 00	750 00	300 00		450 00
	Total for State Printing Office.....				\$5,466 55	
	<i>Support of Schools, Sixteenth Fiscal Year</i>					
March 8, 1867	First semi-annual apportionment of School Moneys for 1880.....		25,584 73			
	Churchill County.....			166 72		
	Douglas County.....			763 91		
	Elko County.....			2,353 93		
	Esmeralda County.....			664 38		
	Eureka County.....			1,662 19		
	Humboldt County.....			1,152 08		
	Lander County.....			1,353 64		
	Lincoln County.....			1,231 71		
	Lyon County.....			1,022 69		
	Nye County.....			512 59		
	Ormsby County.....			2,154 87		

March 8, 1867	Storey County.....	.....	.....	9,485 41	.....
	Washoe County.....	.....	.....	2,224 54	.....
	White Pine County.....	.....	.....	836 07	.....
	Second semi-annual apportionment of	.....	.....	.....	.....
	School Moneys for 1880.....	12,785 02	.....	.....	.....
	Churchill County.....	.....	.....	82 99	.....
	Douglas County.....	.....	.....	380 24	.....
	Elko County.....	.....	.....	1,171 69	.....
	Esmeralda County.....	.....	.....	330 70	.....
	Eureka County.....	.....	.....	827 37	.....
	Humboldt County.....	.....	.....	573 46	.....
	Lander County.....	.....	.....	673 78	.....
	Lincoln County.....	.....	.....	613 09	.....
	Lyon County.....	.....	.....	509 05	.....
	Nye County.....	.....	.....	255 15	.....
	Ormsby County.....	.....	.....	1,072 61	.....
	Storey County.....	.....	.....	4,721 44	.....
	Washoe County.....	.....	.....	1,107 29	.....
	White Pine County.....	.....	.....	416 16	.....
	Total for support of schools.....	.....	.....	38,319 75	.....
Nov. 29, 1861	Estates of deceased persons.....	.....	.....	1,626 60	.....
	Total estates deceased persons.....	.....	.....	1,626 60	.....
	Grand Total.....	.....	.....	\$321,078 92	.....

## RECAPITULATION

*Of Expenditures for Sixteenth Fiscal Year.*

Office of Governor.....	\$9,000 00
Office of Lieutenant Governor.....	3,600 00
Office of Secretary of State.....	6,621 00
Office of State Controller.....	7,896 92
Office of State Treasurer.....	7,195 00
Office of Attorney General.....	3,600 00
Office of Superintendent of Public Instruction and Curator of State Museum.....	3,746 71
Judicial Department.....	24,856 00
Support of State Land Office.....	6,890 50
Payment of Attorneys at Washington.....	1,250 00
Pay of Clerk in State Library.....	1,950 00
For Nevada Reports.....	1,900 00
Fish Commissioner's accounts.....	1,000 00
Payment of rewards offered by the Governor.....	1,600 00
Support of Nevada State Prison.....	83,414 96
Charitable Institutions.....	53,899 12
Support of State University.....	5,848 68
State printing and official advertising.....	4,115 39
Preparing Legislative Halls—Tenth Session.....	909 91
Repairs to State Capitol building.....	209 73
Stationery, fuel, and lights.....	2,083 69
Current expenses.....	3,018 73
Care of Capitol grounds.....	528 59
Pay of porters and night watch at Capitol building.....	3,556 25
State Library Fund—purchase of books, etc.....	5,829 14

Improving State grounds at Reno.....	2,424 40 .
For establishment of State Printing Office.....	5,466 55
Estates of deceased persons.....	1,626 60
Interest on State bonds.....	24,698 11
Withdrawal of special deposits, purchase of State lands.....	4,513 19
Support of Schools.....	38,319 75
Total.....	\$321,078 92



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**EXHIBIT "D."**

Statement of the Account of each  
County with the State,

For the Sixteenth Fiscal Year, ending December 31, 1880.

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[D]

## STATEMENT

*Of the Account of each County with the State, during the Sixteenth Fiscal Year, ending December 31, 1880.*

COUNTIES.	Dr.	Cr.	Cr.	Cr.	Cr.	Total Credits.
	To State Revenue, as per Auditor's Statement.	Net Amount paid into State Treas- ury.	Armory Rents.	Commissions and Auditor's Al- lowances.	Express Charges and Expenses.	
Churchill .....	\$2,693 08	\$2,242 19	.....	\$398 09	\$52 75	\$2,693 08
Douglas .....	5,368 28	4,688 06	.....	680 22	.....	5,368 28
Elko .....	19,719 52	17,060 58	\$850 00	1,759 31	49 63	19,719 52
Esmeralda .....	12,487 15	11,578 32	.....	862 23	46 60	12,487 15
Eureka .....	32,336 66	27,640 88	1,875 00	2,731 63	89 15	32,336 66
Humboldt .....	15,537 04	14,005 23	.....	1,501 06	30 75	15,537 04
Lander .....	11,002 14	9,649 52	.....	1,341 62	11 00	11,002 14
Lincoln .....	6,267 37	5,178 61	.....	1,038 16	50 60	6,267 37
Lyon .....	8,287 07	7,325 78	.....	961 29	.....	8,287 07
Nye .....	6,221 94	5,233 13	.....	957 91	30 90	6,221 94
Ormsby .....	17,976 49	16,009 42	600 00	1,367 07	.....	17,976 49
Storey .....	57,655 33	47,856 65	6,600 00	3,144 53	54 15	57,655 33
Washoe .....	22,929 43	20,878 19	.....	2,025 14	26 10	22,929 43
White Pine.....	7,909 54	6,723 86	.....	1,166 68	19 00	7,909 54
Totals .....	\$226,390 99	\$196,070 42	\$9,925 00	\$19,934 94	\$460 63	\$226,390 99

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**EXHIBIT "E."**

**Showing the Transactions of the  
Different Funds,**

**For the Sixteenth Fiscal Year, ending December 31, 1880.**

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**EXHIBIT E.**

*Statement showing the Transactions of the Several Funds for the Sixteenth Fiscal Year, and their Condition on the 31st day of December, 1880.*

**GENERAL FUND.**

1880.			
Jan. 1.	Balance in fund.....		\$241,968 30
Mar. 8.	Transfer from State School Fund.....		30 00
Mar. 8.	Transfer from 90,000-acre Grant Fund.....		50 00
Dec. 31	Sales of Compiled Laws.....		93 00
	Fees, Clerk of Supreme Court.....		1,683 55
	Estates of deceased persons.....		1,626 60
	Receipts from County Treasurers.....		149,127 91
	Transfers to Indigent Insane Fund. \$40,385 20.....		
	Transfers to Judicial Salary Fund.. 20,156 66.....		
	Transfers to Orphans' Home Fund. 12,225 42.....		
	Transfers to State Prison Fund..... 48,927 87.....		
	Warrants paid during the year..... 87,965 86.....		
	Balance..... 184,918 35.....		
		\$394,579 36	\$394,579 36
Dec. 31	Balance in General Fund.....		\$184,918 35

**STATE SCHOOL FUND.**

1880.			
Jan. 1.	Balance in fund.....		\$39,352 80
Dec. 31	Receipts from land payments.....		59,054 29
	Receipts from County Treasurers.....		3,158 48
	Receipts from Devil's Gate Toll Road.....		178 72
	Receipts from U. S. Government.....		675 73
	Warrants canceled during year..... \$30 00.....		
	Warrants paid during year..... 6,495 37.....		
	Balance..... 95,894 65.....		
		\$102,420 02	\$102,420 02
Dec. 31	Balance in State School Fund.....		\$95,894 65

## EXHIBIT E.—Continued.

## GENERAL SCHOOL FUND.

1880.			
Jan. 1.	Balance in fund.....		\$16,084 73
Dec. 31	Receipts from County Treasurers.....		15,876 05
	Interest on \$380,000 State Bond 5 per cent's.....		19,000 00
	Interest on \$35,000 U. S. 4 per cent. Bonds.....		1,400 00
	Warrants paid during the year.....	\$38,319 75	
	Balance.....	14,041 03	
		\$52,360 78	\$52,360 78
Dec. 31	Balance in General School Fund....		\$14,041 03

## STATE INTEREST AND SINKING FUND, 1871-2.

1880.			
Jan. 1.	Balance in fund.....		\$573 62
Dec. 31	Receipts from County Treasurers.....		4,472 09
	Interest on \$50,000 California 6 per cent. bonds.....		3,000 00
	Warrants paid during the year.....	\$7,838 11	
	Balance in fund.....	207 60	
		\$8,045 71	\$8,045 71
Dec. 31	Balance in fund.....		\$207 60

## TERRITORIAL INTEREST FUND.

1880.			
Jan. 1.	Balance in fund.....		\$10,584 57
Dec. 31	Receipts from County Treasurers.....		21,565 17
	Warrants paid during the year.....	\$19,000 00	
	Balance in fund.....	13,149 74	
		\$32,149 74	\$32,149 74
Dec. 31	Balance in fund.....		\$13,149 74

## EXHIBIT E—Continued.

## STATE BUILDING FUND.

1880.			
Jan. 1..	Balance in fund.....		\$3,427 87
Dec 31.	Receipts from County Treasurers.....		244 12
	Balance in fund.....	\$3,671 99	
		\$3,671 99	\$3,671 99
Dec. 31	Balance in fund.....		\$3,671 99

## STATE LIBRARY FUND.

1880.			
Jan. 1..	Balance in fund.....		\$4,309 34
Dec. 31	Attorneys' License.....		150 00
	Sales of Nevada Reports.....		220 00
	Insurance Certificates.....		210 00
	Fees from Secretary of State.....		1,893 90
	Sales of duplicate books.....		8 00
	Warrants paid during the year.....	\$5,839 14	
	Balance in fund.....	952 10	
		\$6,791 24	\$6,791 24
Dec. 31	Balance in fund.....		\$952 10

## STATE PRISON FUND.

1880.			
Dec. 31	Receipts for thirteen months.....		\$31,427 57
	Transfers from General Fund.....		\$48,927 87
	Warrants paid during the year.....	\$80,355 44	
		\$80,355 44	\$80,355 44

## EXHIBIT E—Continued.

## SOLDIERS' FUND.

1880.			
Jan. 1.	Balance in fund.....		\$8 38
Dec. 31	Balance in fund.....	\$8 38	
		\$8 38	\$8 38
Dec. 31	Balance in fund.....		\$8 38

## JUDICIAL SALARY FUND.

1880.			
Dec. 31	Docket tax, Clerk Supreme Court.....		\$260 00
	Transfers from General Fund.....		20,156 66
	Warrants paid during the year.....	\$20,416 66	
		\$20,416 66	\$20,416 66

## INDIGENT INSANE FUND.

1880.			
Dec. 31	Transfers from General Fund.....		\$40,385 20
	Warrants paid during the year.....	\$40,385 20	
		\$40,385 20	\$40,385 20

## STATE ORPHAN HOME FUND.

1880.			
Dec. 31	Transfers from General Fund.....		\$12,225 42
	Warrants paid during the year.....	\$12,225 42	
		\$12,225 42	\$12,225 42

## EXHIBIT E—Continued.

## STATE UNIVERSITY FUND.

1880.			
Jan. 1..	Balance in fund .....		\$2,542 90
Dec. 31	Payments on State lands.....		3,315 93
	Interest on \$18,000, U. S. 4 per cent. bonds .....		720 00
	Warrants paid during year.....	\$159 79	.....
	Balance in fund .....	6,419 04	.....
		\$6,578 83	\$6,578 83
Dec. 31	Balance in fund .....		\$6,419 04

## STATE UNIVERSITY FUND—90,000-ACRE GRANT.

1880.			
Jan. 1..	Balance in fund.....		\$4,524 14
Dec. 31	Payment on State lands.....		7,016 71
	Interest on \$47,000, U. S. 4 per cent. bonds .....		1,880 00
	Warrants paid during year.....	\$970 68	.....
	Warrants canceled during year.....	50 00	.....
	Balance in fund .....	12,400 17	.....
		\$13,420 85	\$13,420 85
Dec. 31	Balance in fund .....		\$12,400 17

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## EXHIBIT "F."

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Statement showing the Balance in the Different  
Funds, the Outstanding Warrants, etc.,

On the 31st day of December, 1880, Sixteenth Fiscal Year.

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[F]

## STATEMENT

*Showing the Balances in the Different Funds, the Outstanding Warrants, and the Balances in the State Treasury on the 31st day of December, 1880.*

NAMES OF FUNDS.	Balances in Funds.	Warrants Outstanding.	Amount in State Treasury.
General Fund.....	\$175,902 33	\$9,016 02	\$184,918 35
State School Fund.....	95,716 80	177 85	95,894 65
General School Fund.....	14,041 03	.....	14,041 03
State Interest and Sinking Fund, 1871-72.....	207 60	.....	207 60
State Library Fund.....	952 10	.....	952 10
Soldiers' Fund.....	8 38	.....	8 38
State Building Fund.....	3,671 99	.....	3,671 99
State University Fund.....	6,419 04	.....	6,419 04
Territorial Interest Fund.....	18,149 74	.....	18,149 74
University Fund, 90,000-acre tract.....	12,400 17	.....	12,400 17
Totals.....	\$322,469 18	\$9,193 87	\$331,663 05

NOTE.—There are warrants outstanding on the following Funds, viz.:

State Interest and Sinking Fund, 1871-2.....	\$2,845 00
State Prison Fund.....	8,894 29
Judicial Salary Fund.....	583 34

Which are included in the amount as stated of warrants outstanding on the General Fund.

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**EXHIBIT "G."**

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**Warrant Accounts of the Different  
Funds,**

**For the Sixteenth Fiscal Year, ending December 31, 1880.**

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[G]

## STATEMENT

*Showing the Outstanding Warrants on the Different Funds on January 1st, 1880; the Amount Drawn During the Year 1880; the Amount Paid and Returned by the State Treasurer during the Year 1880; the Amount Cancelled, and the Amount Outstanding December 31st, 1880.*

Names of Funds.	Amount out- standing Jan- uary 1st, 1880.	Amount drawn during the year 1880.	Amount paid dur- ing the year 1880.	Amount can- celed dur- ing the year 1880.*	Amount out- standing De- cember 31st, 1880.
General Fund.....	\$2,266 60	\$87,392 65	\$87,965 86	.....	\$1,693 39
State School Fund.....	30 00	6,673 22	6,495 37	\$30 00	177 85
General School Fund.....	.....	38,319 75	38,319 75	.....	.....
State Interest and Sinking Fund, 1871-2.....	4,985 00	5,698 11	7,838 11	.....	2,845 00
Territorial Interest Fund.....	.....	19,000 00	19,000 00	.....	.....
State Building Fund.....	.....	.....	.....	.....	.....
State Library Fund.....	.....	5,839 14	5,839 14	.....	.....
State Prison Fund.....	834 77	83,414 96	80,355 44	.....	3,894 29
State University Fund.....	.....	159 79	159 79	.....	.....
Soldiers' Fund.....	.....	.....	.....	.....	.....
University Fund 90,000 acre tract.....	50 00	970 68	970 68	50 00	.....
Judicial Salary Fund.....	.....	21,000 00	20,416 66	.....	583 34
State Indigent Insane Fund.....	.....	40,385 20	40,385 20	.....	.....
State Orphan Home Fund.....	.....	12,225 42	12,225 42	.....	.....
Totals.....	\$8,166 37	\$321,078 92	\$319,971 42	\$80 00	\$9,193 87

\* Cancelled in compliance with Act of the Legislature, approved March 7th, 1873.

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EXHIBIT "H."

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Showing the Assessed Value of Property for the Year 1880,

And Amount of State and County Tax thereon; also,  
Amount Delinquent on the 1st day  
of December, 1880.

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[H]

## STATEMENT

*Showing the Assessed Value of Property for the Year 1880, and the Amount of State and County Tax thereon, with the Amount Delinquent, as reported to this office by the several County Auditors, on the 1st day of December, 1880.*

COUNTIES.	Value of Real Estate.	Value of Personal Property.	Total Value of Taxable Property.	State Tax, 55 cts.	County Tax	Total Tax.	Del'quent for State Purposes	Del'quent County Purposes	Total Amount Del'quent
Churchill .....	\$261,873 00	\$178,083 00	\$439,956 00	\$2,419 75	\$9,679 04	\$12,098 79	\$62 60	\$250 48	\$313 08
Douglas.....	548,544 00	256,247 60	804,791 60	4,428 35	15,693 44	20,119 79	40 51	143 62	184 13
Elko .....	1,717,296 00	1,126,923 00	2,844,219 00	15,643 20	61,150 71	76,793 91	692 37	2,706 55	3,398 92
Esmeralda .....	625,762 22	553,626 53	1,179,388 75	6,485 01	24,179 08	30,664 09	1,567 03	5,848 43	7,415 46
Eureka .....	2,163,685 10	1,336,582 00	3,500,267 10	19,935 38	69,431 03	89,366 41	595 20	1,569 18	2,164 38
Humboldt.....	1,518,179 50	857,793 55	2,375,973 05	13,067 85	48,707 45	61,775 30	845 81	3,152 59	3,998 40
Lander .....	1,077,851 25	929,468 00	2,007,319 25	11,040 25	60,219 60	71,259 85	5,319 49	29,015 25	34,334 74
Lincoln .....	519,976 00	276,446 41	796,422 41	4,420 32	23,020 70	27,441 02	1,051 13	5,446 78	6,497 91
Lyon .....	605,815 00	329,007 00	934,822 00	5,141 52	16,826 79	21,968 31	182 62	597 67	780 29
Nye .....	461,140 00	443,343 00	904,483 00	4,974 66	23,516 58	28,491 24	767 32	3,627 36	4,394 68
Ormsby .....	1,364,158 00	783,993 00	2,148,151 00	11,814 83	47,259 32	59,074 15	556 19	2,224 76	2,780 95
Storey .....	3,993,047 00	1,203,827 00	5,196,874 00	28,531 07	112,060 29	140,591 36	2,318 36	8,430 39	10,748 75
Washoe .....	2,839,700 00	1,162,750 00	3,502,450 00	19,263 47	40,278 18	59,541 65	906 63	1,895 65	2,802 28
White Pine.....	545,687 00	417,854 50	963,541 50	5,299 48	23,606 76	28,906 24	426 89	1,901 56	2,328 45
Totals.....	\$17,742,714 07	\$985,594,459	\$27,598,658 66	\$152,463 15	\$575,628 97	\$728,092 12	\$15,332 15	\$66,810 27	\$82,142 42

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**EXHIBIT "I."**

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**Showing the Annual Assessment of  
Real and Personal Property,**

**From the Organization of the State Government to  
the Year 1880, inclusive.**

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## STATEMENT

*Showing the Annual Assessment of Real and Personal Property, from the organization of the State Government to the Year 1880, inclusive.*

YEAR.	Value of Real Estate and Improvements.	Value of Personal Property.	Total Value.
Assessment Roll of 1865.....	.....	.....	\$18,698,275 76
Assessment Roll of 1866.....	.....	.....	17,650,214 86
Assessment Roll of 1867.....	\$10,229,597 07	\$8,973,492 94	19,203,090 01
Assessment Roll of 1868.....	10,598,142 73	8,236,077 63	18,834,220 36
Assessment Roll of 1869.....	14,841,620 52	11,345,208 47	26,186,828 99
Assessment Roll of 1870.....	11,320,113 52	8,377,995 52	19,698,109 04
Assessment Roll of 1871.....	11,490,442 79	9,410,566 88	20,901,009 67
Assessment Roll of 1872.....	12,129,110 00	10,750,035 32	22,879,145 32
Assessment Roll of 1873.....	13,513,229 87	13,353,275 37	26,866,505 24
Assessment Roll of 1874.....	14,125,578 01	12,504,701 21	26,630,279 22
Assessment Roll of 1875.....	15,502,392 68	13,737,472 67	29,239,865 35
Assessment Roll of 1876.....	16,820,383 87	12,744,289 36	29,564,673 23
Assessment Roll of 1877.....	18,021,252 38	11,600,341 66	29,621,594 04
Assessment Roll of 1878.....	17,535,062 00	10,489,548 39	28,024,610 39
Assessment Roll of 1879.....	17,941,030 73	11,350,429 45	29,291,460 18
Assessment Roll of 1880.....	17,742,714 07	9,855,944 59	27,598,658 66

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**EXHIBIT "J."**

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Proceeds of the Mines of the several  
Counties of the State,

For the Twelve Months ending September 30, 1880.

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[J]

## SUMMARY

*From the Quarterly Assessment Rolls of the Mines, Quarter ending December 31st, 1879.*

NAMES OF COUNTIES.	Quantity Worked.		Gross Yield or Value	Net Yield or Value on which Taxes are Levied.	State Tax, 55 cts.	County Tax.	Total Tax.
	Tons.	Pounds.					
<b>Elko .....</b>	8,397	960	\$164,462 76	\$41,601 99	\$228 81	\$894 45	\$1,123 26
<b>Emeralda .....</b>	6,177	1,032	279,666 39	132,047 18	726 26	2,442 87	3,169 13
<b>Eureka .....</b>	23,015	700	822,196 79	278,981 76	1,534 39	3,847 79	4,882 18
<b>Humboldt .....</b>	4,233	133	134,051 67	55,264 28	903 95	1,132 92	1,436 87
<b>Lander .....</b>	1,351	1,653	122,927 18	52,218 92	287 20	887 73	1,174 93
<b>Lincoln .....</b>	4,455	479	125,579 87	23,888 27	131 28	680 33	811 61
<b>Nye .....</b>	6,676	1,371	184,597 64	37,816 51	207 99	964 32	1,172 31
<b>Storey .....</b>	41,148	250	1,593,328 30	656,542 12	3,610 98	19,563 71	23,174 69
<b>White Pine .....</b>	1,197	1,250	60,953 61	7,362 07	40 49	180 37	220 86
<b>Totals .....</b>	92,642	1,838	\$3,487,763 71	\$1,285,718 10	\$7,071 35	\$30,094 49	\$37,165 84
<b>Humboldt .....</b>	780	.....	\$3,400 00	\$675 00	\$3 71	\$13 84	\$17 55
<b>Lyon .....</b>	7,635	.....	39,861 90	11,901 80	65 45	214 24	279 69
<b>White Pine .....</b>	7,069	.....	33,365 68	5,089 68	27 99	124 70	152 69
<b>Ormsby .....</b>	16,410	.....	140,056 78	63,852 33	351 18	1,404 75	1,755 93
<b>Storey .....</b>	6,806	.....	34,628 40	8,511 88	46 83	255 44	302 27
<b>Totals .....</b>	38,700	.....	\$250,812 76	\$90,033 69	\$495 16	\$2,012 97	\$2,508 13
<b>Emeralda .....</b>	854	.....	\$29,580 00	\$14,280 00	\$78 54	\$264 18	\$342 72
<b>Totals .....</b>	854	.....	\$29,580 00	\$14,280 00	\$78 54	\$264 18	\$342 72
<b>Grand Total for Fourth Quarter, 1879 .....</b>	132,196	1,833	\$3,768,156 47	\$1,390,031 79	\$7,645 05	\$32,371 64	\$40,016 69

[J]

## SUMMARY

*From the Quarterly Assessment Rolls of the Proceeds of the Mines for the Quarter ending March 31st, 1880.*

NAMES OF COUNTIES.	Quantity Worked.		Gross Yield or Value.	Net Yield, or Value on which Taxes are Levied.	State Tax, 55 cts.	County Tax.	Total Tax.
	Tons.	Pounds.					
<b>Elko.....Ores.....</b>	1,500 .....	607 .....	\$95,739 75	\$22,245 90	\$122.35	\$478 29	\$600 64
Emeralda.....	7,262 .....	607 .....	278,877 05	115,280 06	634 04	2,363 24	2,997 28
Eureka.....	23,592 .....	1,644 .....	885,768 91	304,197 11	1,673 08	4,410 86	6,083 94
Humboldt.....	8,411 .....	200 .....	97,408 00	35,724 38	196 48	732 85	928 83
Lander.....	1,472 .....	1,942 .....	136,433 14	53,923 76	286 58	1,617 72	1,914 30
Lincoln.....	2,321 .....	1,623 .....	64,226 18	7,853 72	43 19	222 83	266 02
Nye.....	6,155 .....	1,430 .....	122,864 72	9,758 67	53 67	253 73	307 40
Storey.....	49,113 .....	1,350 .....	1,619,820 07	589,987 68	3,244 92	11,799 73	15,044 65
White Pine.....	1,101 .....	750 .....	55,059 90	9,638 20	52 95	235 89	288 84
<b>Totals .....</b>	<b>95,871 .....</b>	<b>1,546 .....</b>	<b>\$3,358,197 72</b>	<b>\$1,148,599 48</b>	<b>\$6,317 26</b>	<b>\$22,114 64</b>	<b>\$39,451 90</b>
<b>Humboldt.....Tailings..</b>	<b>560 .....</b>	<b>.....</b>	<b>\$2,900 00</b>	<b>\$840 00</b>	<b>\$4 62</b>	<b>\$17 22</b>	<b>\$21 84</b>
Lyon.....	25,754 .....	.....	101,435 77	17,433 48	95 87	313 79	409 66
Ormsby.....	7,912 .....	.....	66,793 81	27,693 01	152 31	609 24	761 55
Lincoln.....	150 .....	.....	1,050 00	105 00	.....	3 00	3 57
White Pine.....	5,698 .....	.....	21,585 51	2,158 55	11 87	52 89	64 76
<b>Totals .....</b>	<b>40,074 .....</b>	<b>.....</b>	<b>\$193,704 09</b>	<b>\$48,229 04</b>	<b>\$265 24</b>	<b>\$996 14</b>	<b>\$1,261 38</b>
<b>Emeralda.....Salt, etc.</b>	<b>954 .....</b>	<b>1,177 .....</b>	<b>\$55,967 02</b>	<b>\$29,485 38</b>	<b>\$162 16</b>	<b>\$604 46</b>	<b>\$766 62</b>
<b>Totals.....</b>	<b>954 .....</b>	<b>1,177 .....</b>	<b>\$55,967 02</b>	<b>\$29,485 38</b>	<b>\$162 16</b>	<b>\$604 46</b>	<b>\$766 62</b>
<b>Grand Total for First Quarter, 1880.....</b>	<b>136,900 .....</b>	<b>723 .....</b>	<b>\$3,607,868 83</b>	<b>\$1,126,313 90</b>	<b>\$6,744 66</b>	<b>\$23,715 24</b>	<b>\$30,459 90</b>

*From the Quarterly Assessment Rolls of the Mines, Quarter ending June 30, 1880.*

NAMES OF COUNTIES.	Quantity Worked.		Gross Yield or Value.	Net Yield or Value on which Taxes are Levied.	State Tax, 55 cts.	County Tax.	Total Tax.
	Tons.	Pounds.					
Elko .....	1,556	1,500	\$51,457 51	\$7,683 01	\$42 25	\$165 19	\$207 44
Emeralda .....	8,681	.....	277,985 63	80,853 08	444 69	1,657 49	2,102 18
Eureka .....	20,944	166	891,492 12	329,038 33	1,809 71	4,771 05	6,580 76
Humboldt .....	4,111	371	82,343 15	23,678 52	130 23	485 40	615 63
Lander .....	1,951	806	140,188 30	58,971 79	324 35	1,769 15	2,093 50
Lincoln .....	1,440	1,510	50,679 26	9,512 22	52 82	271 07	323 39
Nye .....	5,509	270	128,328 82	12,580 05	69 19	327 08	396 27
Storey .....	38,846	.....	1,188,971 16	372,826 33	2,050 54	7,499 69	9,550 23
White Pine .....	1,351	1,511	61,353 30	6,446 24	35 45	157 94	193 39
<b>Totals .....</b>	<b>83,692</b>	<b>134</b>	<b>\$2,822,799 25</b>	<b>\$901,589 57</b>	<b>\$4,958 73</b>	<b>\$17,104 06</b>	<b>\$22,062 79</b>
Humboldt .....	2,496	30	\$18,629 00	\$8,565 26	\$47 10	\$175 60	\$222 70
Lincoln .....	864	225	8,469 79	1,178 79	6 48	33 58	40 05
Lyon .....	22,946	.....	194,492 37	38,200 78	210 10	687 62	897 72
Ormsby .....	13,185	.....	112,440 38	44,115 19	242 63	970 54	1,213 17
Storey .....	6,179	.....	43,341 45	10,311 13	56 71	206 21	262 92
White Pine .....	7,030	.....	24,420 22	2,442 00	13 43	59 83	73 26
<b>Totals .....</b>	<b>52,700</b>	<b>255</b>	<b>\$341,733 21</b>	<b>\$104,813 15</b>	<b>\$576 45</b>	<b>\$2,133 38</b>	<b>\$3,709 83</b>
Emeralda .....	2,939	920	\$45,933 81	\$8,520 26	\$46 87	\$174 65	\$221 52
<b>Totals, Soda .....</b>	<b>2,939</b>	<b>920</b>	<b>\$45,933 81</b>	<b>\$8,520 26</b>	<b>\$46 87</b>	<b>\$174 65</b>	<b>\$221 52</b>
<b>Grand Total .....</b>	<b>139,331</b>	<b>1,311</b>	<b>\$3,210,466 27</b>	<b>\$1,014,922 98</b>	<b>\$5,582 05</b>	<b>\$19,412 09</b>	<b>\$24,994 14</b>

[J]

## SUMMARY

*From the Assessment Rolls of the Proceeds of the Mines, Third Quarter ending September 30, 1880.*

NAMES OF COUNTIES.	Quantity Worked.		Gross Yield or Value.	Net Yield or Value on which Taxes are Levied.	State Tax, 55 cts.	County Tax.	Total Tax.
	Tons.	Pounds.					
Elko.....Ores.....	4,554	1,370	\$225,624 36	\$55,100 92	\$303 05	\$1,184 65	\$1,487 70
Emeralda.....	10,609	.....	438,461 12	143,163 47	787 89	2,984 84	3,732 28
Eureka.....	21,799	129	808,370 49	243,752 40	1,340 64	3,584 40	4,875 04
Humboldt.....	2,355	654	59,664 58	19,140 76	105 27	392 37	497 64
Lander.....	890	757	62,070 83	26,156 78	143 86	784 70	928 56
Lincoln.....	1,333	88	45,513 57	2,419 88	68 83	78 83	83 13
Nye.....	5,911	85	133,319 85	7,236 06	39 79	188 14	237 98
Storey.....	27,220	150	759,830 97	241,346 06	1,327 40	4,872 60	6,200 00
White Pine.....	2,010	750	76,511 39	2,278 93	12 53	55 84	68 37
Totals.....	76,856	1,589	\$2,604,367 16	\$740,594 66	\$4,073 23	\$14,016 37	\$18,089 60
Humboldt.....Tailings.....	3,082	.....	\$14,290 37	\$3,967 35	\$21 82	\$81 31	\$103 13
Lincoln.....	2,163	1,982	17,456 54	2,035 28	11 19	61 41	72 60
Lyon.....	18,115	.....	117,546 78	40,646 38	223 55	781 65	955 20
Ormsby.....	20,002	.....	131,256 22	42,833 48	235 58	942 34	1,177 92
Storey.....	17,971	.....	90,702 99	20,302 55	111 66	406 06	517 72
White Pine.....	9,816	.....	34,467 78	3,446 78	18 95	84 45	103 40
Totals.....	71,189	1,982	\$405,720 68	\$113,231 82	\$622 75	\$2,307 22	\$2,929 97
Emeralda.....Salt, etc.	4,345	1,813	\$59,388 45	\$11,643 76	\$64 04	\$238 69	\$302 73
Grand Total—Ores, Tailings, Salt, Etc.....	151,009	1,296	\$3,030,410 48	\$865,470 24	\$4,760 02	\$16,562 28	\$21,322 30

[J]

## RECAPITULATION.

Showing the Results for the Twelve Months commencing October 1st, 1879, and ending September 30th, 1880.

NAMES OF COUNTIES.	Quantity Worked.		Gross Yield or Value.	Net Yield or Value on which Taxes are Levied.	State Tax 55 cts.	County Tax.	Total Tax.
	Tons.	Pounds.					
<b>Ores</b>							
Elko.....	11,008	1,830	\$537,284 98	\$126,631 22	\$696 46	\$2,722 58	\$3,419 04
Emeralda.....	82,729	1,639	1,274,990 19	471,843 79	2,592 38	9,398 44	11,990 82
Eureka.....	89,291	639	3,402,828 31	1,155,969 60	6,357 82	16,064 10	22,421 92
Humboldt.....	14,100	1,363	373,467 40	133,807 94	735 93	2,743 04	3,478 97
Lander.....	4,966	1,158	463,619 45	191,271 25	1,051 99	5,059 30	6,111 29
Lincoln.....	9,550	1,700	285,998 38	43,669 09	240 09	1,243 06	1,483 15
Nye.....	24,252	1,156	569,111 08	67,391 29	370 64	1,733 27	2,103 91
Storey.....	157,327	1,750	5,111,950 50	1,860,702 19	10,233 84	48,735 73	58,969 57
White Pine.....	5,661	261	253,878 20	25,715 44	141 42	630 04	771 46
<b>Total Ores.....</b>	<b>348,889</b>	<b>1,496</b>	<b>\$12,273,127 84</b>	<b>\$4,076,501 81</b>	<b>\$22,420 57</b>	<b>\$83,329 56</b>	<b>\$105,750 13</b>
<b>Tailings</b>							
Humboldt.....	6,918	30	\$39,249 37	\$14,047 61	\$77 25	\$287 97	\$365 22
Lincoln.....	3,168	207	26,976 83	3,319 07	18 24	97 99	116 23
Lyon.....	74,450	.....	392,776 82	108,181 44	594 97	1,947 30	2,542 27
Ormsby.....	57,509	.....	450,486 19	178,494 01	981 70	3,926 87	4,908 57
Storey.....	80,956	.....	168,672 84	39,128 56	215 20	867 71	1,082 91
White Pine.....	29,613	.....	113,839 19	13,137 01	72 24	321 87	394 11
<b>Total Tailings.....</b>	<b>202,614</b>	<b>237</b>	<b>\$1,191,970 74</b>	<b>\$356,307 70</b>	<b>\$1,959 60</b>	<b>\$7,449 71</b>	<b>\$9,409 31</b>
<b>Emeralda.....</b>	<b>9,093</b>	<b>1,910</b>	<b>\$190,869 28</b>	<b>\$63,929 40</b>	<b>\$351 61</b>	<b>\$1,281 98</b>	<b>\$1,633 59</b>
<b>Grand Total Ores, Tailings and Salt for the year ending September 30, 1880.....</b>	<b>560,597</b>	<b>1,643</b>	<b>\$13,655,967 86</b>	<b>\$4,496,738 91</b>	<b>\$24,731 78</b>	<b>\$92,041 25</b>	<b>\$116,793 03</b>

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**EXHIBIT "K."**

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**Statement of Amount of Public Debt  
December 31, 1880;**

**Also, Cash Assets at the Close of the Year.**

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## STATEMENT

*Showing the Amount of the State Debt, with Accrued Interest, on the 31st day of December, 1880. Also, Statement showing the Cash Assets applicable to the payment of the same, at said date.*

STATE DEBT.	Amount.	Accrued Interest.	Total.
Ten-year gold bonds, issued April 1, 1871 (ten per cent.).....	\$56,400 00	\$1,410 00	\$57,810 00
\$380,000 irredeemable State bond, issued April 1, 1879, for State School Fund (5 per cent) .....	.....	9,500 00	9,500 00
Outstanding warrants.....	9,016 02	.....	9,016 02
Total.....	\$65,416 02	\$10,910 00	\$76,326 02

## ASSETS.

California State six per cent. bonds belonging to State Interest and Sinking Fund 1871-2.....	\$50,000 00	\$1,500 00	\$51,500 00
Cash in State Treasury December 31, 1880.....	202,908 16	.....	202,908 16
	\$252,908 16	\$1,500 00	\$254,408 16
Amount of assets after paying all State debt.....	.....	.....	\$178,082 14

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**EXHIBIT "L."**

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Statement of Securities held by the State in Trust  
for the State School Fund and the  
State University Fund,

On the 31st day of December, 1880, not applicable to the  
payment of the Public Debt.

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[L]

## STATEMENT

*Showing the Amount of Securities in Bonds and Money, with Accrued Interest, held by the State of Nevada in Trust for the State School Fund, State University Fund and University Fund 90,000-Acre Tract, not applicable to the payment of the State Debt, and the Amount of Warrants Outstanding against the same, on the 31st day of December, 1880.*

CHARACTER OF SECURITIES.	Amount.	Accrued Interest.	Total.
Irredeemable 5 per cent. State Bond, belonging to the State School Fund, issued April 1, 1879.....	\$380,000 00	\$9,500 00	\$389,500 00
United States 4 per cent. Bonds, belonging to the State School Fund.....	35,000 00	350 00	35,350 00
United States 4 per cent. Bonds, belonging to the State University Fund.	18,000 00	180 00	18,180 00
United States 4 per cent. Bonds, belonging to the University Fund 90,000 Acre Tract.....	47,000 00	470 00	47,470 00
Money in the State School Fund.....	95,894 65	.....	95,894 65
Money in the General School Fund.....	14,041 03	.....	14,041 03
Money in the State University Fund.....	6,419 04	.....	6,419 04
Money in the University Fund 90,000-Acre Tract.....	12,400 17	.....	12,400 17
Total.....	\$608,754 89	\$10,500 00	\$619,254 89
Deduct outstanding warrants on the State School Fund.....	.....	.....	177 85
Total securities, interest and coin, after paying liabilities against said fund.....	.....	.....	\$619,077 04

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**EXHIBIT "M."**

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Showing the Receipts into the State  
Treasury,

From the Organization of the State Government to  
the 31st day of December, 1880.

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*Of Receipts into the State Treasury from the Organization of the State Government to December 31, 1880.*

YEAR.	From State Tax on Real and Personal Property.	From State Tax on Proceeds of Mines.	From State Poll Tax.	From Sales of State Land.	From Receipts of State Prison.	From Sales of State Bonds.	From Miscellaneous Sources.	Total.
1865	\$243,136 92	\$15,447 36	\$17,069 24	.....	\$1,595 47	\$150,000 00	\$39,898 32	\$466,147 31
1866	156,886 60	13,554 12	20,454 61	\$1,392 00	2,061 00	200,000 00	82,246 93	476,595 26
1867	192,010 78	43,341 68	17,945 20	3,126 00	1,204 35	500,000 00	72,986 31	830,614 32
1868	189,687 52	74,034 39	31,315 68	5,654 90	865 69	.....	49,666 88	351,225 06
1869	228,814 14	57,426 76	24,516 26	28,747 00	.....	.....	69,858 25	409,862 41
1870	175,903 57	40,045 64	27,800 33	50,936 71	96 50	.....	45,144 26	339,927 01
1871	214,106 06	70,298 65	20,460 68	27,461 31	702 65	160,000 00	56,885 39	549,914 74
1872	254,706 61	121,917 79	20,177 21	37,589 91	3,162 83	500,000 00	165,707 17	1,103,261 52
1873	285,104 41	179,792 48	23,633 82	226,381 44	2,267 00	.....	38,390 74	755,569 89
1874	275,369 65	163,114 28	25,196 20	42,480 42	21,701 60	.....	42,414 85	570,277 00
1875	244,188 81	153,843 74	33,256 20	52,405 36	17,480 68	.....	67,504 67	568,679 46
1876	224,794 89	103,916 53	31,980 79	24,757 70	37,943 09	.....	71,461 04	494,854 04
1877	239,672 53	300,114 30	33,174 00	31,954 26	21,907 55	.....	72,422 07	699,244 71
1878	223,758 24	198,460 60	28,707 40	44,628 36	35,884 07	.....	72,727 72	604,166 47
1879	136,616 16	34,969 53	31,841 73	45,038 71	27,685 68	.....	646,988 12	923,159 93
1880	125,077 48	27,039 14	22,731 40	70,062 66	31,427 57	.....	51,919 57	323,257 82
T't'l	\$3,409,834 37	\$1,597,317 07	\$410,260 75	\$692,636 74	\$205,985 73	\$1,510,000 00	\$1,645,322 29	\$9,471,256 95

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**EXHIBIT "N."**

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**Expenses of the State Government,**

**From its Organization to December 31, 1880.**

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of December, 1880.

date	Redemption of State Bonds.	Invested Funds.	Miscellaneous Purposes.	Totals.
1 20	\$95,000 00	.....	\$102,020 50	\$463,416 03
1 84	69,972 62	.....	133,417 02	420,736 49
1 00	251,000 00	\$17,568 00	168,115 92	758,786 27
1 32	22,174 45	14,419 00	58,865 35	288,463 58
1 65	33,030 86	15,258 21	83,821 96	434,733 37
1 99	27,578 60	27,708 25	22,946 09	379,353 23
1 00	.....	.....	72,624 89	518,797 36
1 10	500,000 00	107,745 32	24,378 43	892,360 73
1 24	.....	.....	43,528 61	396,904 77
1 24	.....	271,783 77	22,967 36	629,833 08
1 11	141,290 04	55,602 38	66,136 87	685,031 81
1 53	105 00	156,928 33	48,425 59	539,842 54
1 74	.....	.....	57,419 89	520,615 23
1 18	.....	.....	39,820 66	361,992 15
1 32	599,572 48	182,158 40	102,949 15	1,276,050 79
1 11	.....	.....	35,976 78	321,078 92
57	\$1,739,724 05	\$849,171 66	\$1,083,415 07	\$8,887,996 35

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EXHIBIT "O."

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Abstract from Annual Statements of  
County Auditors,

Showing the Financial Condition of the several Counties  
for the Fiscal Year ending December 31, 1880.

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*From the Annual Statements of County Auditors, showing the Financial Condition of the Counties in the State on the 1st day of December, 1880, Poll Tax Statement, and Rate of Taxation.*

COUNTIES.	AMOUNT AND CHARACTER OF COUNTY INDEBTEDNESS.						Cash in County Treasuries.
	Names of Bonds.	Funded Debt.	Rate of Interest per Annum.	Floating Debt.	Rate of Interest per Annum.	Total Debt.	
Churchill .....	County .....	\$526 91	10 per cent.	\$298 74	None.	\$825 65	\$6,197 07
Douglas .....	County .....	None.	10 per cent.	1,559 29	None.	1,559 29	7,788 14
Elko .....	County .....	21,100 00	10 per cent.	3,573 42	None.	58,173 42	45,855 05
	County Building .....	16,000 00	10 per cent.				
	State University Aid .....	7,500 00	10 per cent.				
	County Jail .....	10,000 00	10 per cent.				
*Esmeralda .....							
Euureka .....	Euureka District School .....	19,000 00	12 per cent.	2,020 99	None.	21,020 99	20,447 83
Humboldt .....	County .....	52,000 00	10 per cent.	46,079 34	10 per cent.	98,079 34	37,373 21
Lander .....	County .....	200,000 00	10 per cent.	None.	None.	200,000 00	17,948 03
Lincoln .....	County .....	39,473 10	None.	28,000 00	None.	248,473 10	11,094 42
	County .....	181,000 00	10 per cent.				
Lyon .....	County .....	None.	10 per cent.	13,224 90	None.	13,224 90	6,855 78
Nye .....	Court House .....	18,000 00	15 per cent.	29,775 45	None.	47,775 45	11,899 94
Ormsby .....	V. & T. R. R. .....	95,000 00	7 per cent.	67 65		95,067 65	34,680 72
Storey .....	County .....	None.		None.		None.	122,276 37
Washoe .....	Court House .....	6,000 00	12 per cent.				
	Reno Bridge .....	13,000 00	10 per cent.				
	Dall's Road .....	2,000 00	10 per cent.				
	Wadsworth Bridge .....	4,000 00	8 per cent.				
White Pine .....	County .....	69,100 00	10 per cent.	6,296 37	None.	31,296 37	28,576 69
				69,942 13	None.	139,042 13	21,617 66

\*No Report

[O]

## ABSTRACT—Continued.

12—E

COUNTIES.	ESTIMATED VALUE OF PROPERTY BELONGING TO COUNTIES.	Kind of Property.	Value of each piece of Property.	Total Value.	Number of Poll Taxes Delinquent for 1880.	Number of Registered Voters.	Rate of Taxation for 1880.		
							State.	County.	Total.
Churchill	Court House.....		\$1,500 00	\$2,250 00	142	7	.55	\$2 20	\$2 75
	Jail.....		750 00						
Douglas	Court House and Jail.....		30,000 00	30,000 00	307	6	.55	1 95	2 50
Elko	Court House.....		36,000 00	50,000 00	1,096	84	.55	2 15	2 70
	Jail.....		13,000 00						
	Hospital.....		1,000 00						
Emeralda*									
	Jail, Vault and Fixtures.....		15,000 00	82,500 00	1,131	None.	.55	2 05	2 60
Eureka	Court House and Lots.....		50,000 00			2,100	.55	1 45	2 00
	Furniture.....		7,500 00						
	Hospital and Furniture.....		7,500 00						
	Books.....		2,500 00						
Humboldt	Court House.....		60,000 00	71,800 00	843	19	.55	2 05	2 60
	Nine County Bridges.....		11,800 00						
Lander	Five City Lots, Court House and Furniture.....		30,000 00	30,000 00	1,062	12	.55	3 00	3 55
Lincoln	Court House and Furniture.....		79,000 00	83,000 00	494	131	.55	2 85	3 40
	Jail.....		6,000 00						
	Hospital.....		1,000 00						
	Water Works.....		6,000 00						
Lyon	Court House and Jail.....		20,500 00	30,500 00	629	25	.55	1 80	2 35
	Furniture, etc.....		2,500 00						
	County Bridge at Dayton.....		6,000 00						
	County Bridges below Dayton.....		1,500 00						
Nye	New Court House.....		34,000 00	34,800 00	625	56	.55	2 60	3 15
	Old Court House.....		800 00						
Ormsby	Court House and Lots.....		25,000 00	30,000 00	830	31	.55	2 20	2 75
	Two Engine Houses and Fire Engines.....		5,000 00						
Storey	Court House and Lots.....		120,000 00	150,000 00	3,600	37	.55	2 00	2 55
	County Hospital.....		30,000 00						

No report

COUNTIES.	ESTIMATED VALUE OF PROPERTY BELONGING TO COUNTIES.			Number of Poll Taxes sold for 1880	Number of Poll Taxes Delinquent for 1880.	Number of Registered Voters.	Rate of Taxation for 1880.		
	Kind of Property.	Value of each piece of Property.	Total Value.				State.	County.	Total.
Washoe.....	Court House and Furniture.....	\$34,000 00	\$64,000 00	1,421	48	1,831	.55	\$1 15	\$1 70
	Poor Farm, Hospital, etc.....	10,000 00	.....	.....	.....	.....	.....	.....	.....
	Reno Bridge.....	16,000 00	.....	.....	.....	.....	.....	.....	.....
	Wadsworth Bridge.....	4,000 00	.....	.....	.....	.....	.....	.....	.....
White Pine.....	Court House and Jail.....	30,000 00	35,000 00	799	51	920	.55	2 45	3 00
	Furniture .....	5,000 00	.....	.....	.....	.....	.....	.....	.....

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**EXHIBIT "P."**

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**Estimate of Receipts into the State  
Treasury,**

**For the Seventeenth and Eighteenth Fiscal Years.**

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[P] ESTIMATES of Receipts for the Seventeenth and Eighteenth Fiscal Years.

From real and personal property tax—State tax, \$1 18.....	\$524,000 00
From delinquent taxes—past years.....	11,960 00
From tax on proceeds of mines—State tax, \$1 18.....	80,000 00
From State poll tax.....	60,000 00
From gaming licenses.....	20,000 00
From insurance licenses and tax on premiums.....	15,000 00
From receipts of State Prison.....	60,000 00
From fees and docket tax, from Clerk Supreme Court.....	2,500 00
From miscellaneous sources.....	500 00
Total to be derived from taxation and miscellaneous sources.....	\$773,960 00
From interest on bonds belonging to State School Fund.....	2,800 00
From interest and sales of land for State University Fund.....	6,000 00
From interest and sales of land for State University Fund, 90,000-Acre Grant.....	14,000 00
From interest on bonds belonging to State Interest and Sinking Fund.....	2,250 00
From sale of California State bond belonging to State Interest and Sinking Fund.....	50,000 00
From sale of State land for State School Fund.....	194,200 00
From toll roads and bridges, \$1,800; from court fines, \$4,000.....	5,800 00
From sales of Nevada Reports and fees of office from Secretary of State.....	4,400 00
From attorneys' licenses.....	300 00
From insurance certificates from State Controller.....	300 00
From loan to be effected.....	200,000 00
Total.....	\$1,254,010 00
Add money in the State Treasury, December 31, 1880, after deducting all outstanding warrants.....	822,469 18
Total.....	\$1,576,479 18

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**EXHIBIT "Q."**

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**Estimate of Expenditures,**

**For the Seventeenth and Eighteenth Fiscal Years.**

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*Of Expenditures for the Seventeenth and Eighteenth Fiscal Years.*

Legislative Department—Tenth Session.....	\$75,000 00
Salary of Governor.....	12,000 00
Salary of Lieutenant-Governor.....	7,200 00
Salary of Secretary of State.....	7,200 00
Salary of State Controller.....	7,200 00
Salary of State Treasurer.....	7,200 00
Salary of Surveyor-General and Register.....	7,200 00
Salary of Attorney-General.....	7,200 00
Salary of Superintendent of Public Instruction and Curator of State Museum.....	5,000 00
Salary of Justices of Supreme Court.....	42,000 00
Salary of Clerk of Supreme Court.....	7,200 00
Salary of Governor's Private Secretary.....	6,000 00
Salary of Deputy Secretary of State.....	6,000 00
Salary of Deputy Controller.....	6,000 00
Salary of Deputy Treasurer.....	6,000 00
Pay of Bailiff of Supreme Court.....	1,000 00
Support of Indigent Insane.....	120,000 00
Support of State Prison.....	175,000 00
Support of State Orphan's Home.....	30,000 00
Support of State University.....	12,000 00
Support of Deaf, Dumb and Blind.....	2,500 00
Salary of Superintendent of State Printing.....	4,800 00
Support of State Printing Office, stationery, etc.....	10,200 00
Official advertising and bookbinding.....	2,000 00
Payment of rewards offered by the Governor.....	5,000 00

Copying and indexing Laws and Journals by Secretary of State .....	1,000 00
Pay of Clerk in State Library .....	3,600 00
Stationery, fuel and lights—Capitol building .....	5,000 00
Current expense appropriation, to cover postage, expressage, telegraphing and contingent expenses of departments and transportation of State property .....	9,000 00
Pay of two porters and one night watchman for Capitol building .....	7,000 00
Prosecuting delinquents for infraction of Revenue Laws, by State Controller .....	2,000 00
Extra clerk hire, Secretary of State .....	1,000 00
Extra clerk hire, State Controller .....	1,000 00
Extra clerk hire, State Treasurer .....	1,000 00
Balance for purchase of water .....	3,475 00
Insurance on Capitol building and State library .....	2,500 00
Improving and keeping up Capitol grounds and waterworks .....	3,500 00
Painting, repairing and preserving Capitol building .....	1,000 00
Traveling expenses of Superintendent of Public Instruction and Curator of State Museum, and for the transportation, re-arranging and cataloguing of specimens .....	2,500 00
Payment of attorneys at Washington for looking after State land interests .....	2,000 00
For preparation of Nevada Reports for publication .....	1,400 00
For purchase of Nevada Reports .....	2,400 00
For expenses of Fish Commissioner .....	2,000 00
For furnishing fuel, lights and preparing Legislative halls for the Eleventh Session of the Legislature .....	1,500 00
General deficiencies for fifteenth and sixteenth fiscal years .....	28,351 20
Excess of State bonded debt over assets in State Interest and Sinking Fund .....	9,612 40
Printing press and freight—appropriation of 1879 .....	3,000 00
Total from General Fund .....	\$664,738 60
Payment of interest on \$380,000 School Bond, Territorial Interest Fund .....	38,000 00
Amount carried forward .....	\$702,738 60



# [Q] ESTIMATES OF EXPENDITURES—Continued.

Amount brought forward.....	\$702,738 60
Payment of interest on necessary loan, State Interest and Sinking Fund.....	20,000 00
Payment to Sinking Fund for payment of loan, State Interest and Sinking Fund.....	20,000 00
For support of common schools, 5 cents tax on each \$100 taxable property—General School Fund.....	30,000 00
Total to be provided for by taxation.....	<u>\$772,738 60</u>
Payment of State bonded debt, assets.....	52,457 60
For support of common schools—the amount received for interest on U. S. bonds in State School Fund.....	2,800 00
For purchase of books for State Library.....	5,000 00
Payments into the State School Fund, to be invested in bonds.....	200,000 00
Payments into State University Fund, to be invested in bonds.....	6,000 00
Payments into the State University Fund, 90,000-Acre Grant, to be invested in bonds.....	14,000 00
Investment of moneys now in State School and State University Funds.....	114,536 01
Support of State Land Office, from State School Fund.....	8,000 00
Estimate of total expenditures for seventeenth and eighteenth fiscal years.....	<u>\$1,175,532 21</u>

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**EXHIBIT “R.”**

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**Showing Deficiencies,**

**For the Fifteenth and Sixteenth Fiscal Years.**

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*Showing Deficiencies in Appropriations from the General Fund on account of State Printing and Official Advertising, Support of Deaf, Dumb and Blind, State Orphan Home Fund, and State Indigent Insane Fund, for the Fifteenth and Sixteenth Fiscal Years, being a List of Claims Approved by the State Board of Examiners, for the payment of which there are no Appropriations.*

NAME.	Kind of Service.	Amount.
W. Wilkinson.....	Balance due for support of Deaf, Dumb and Blind.....	\$152 64
H. Cook.....	Balance due on labor at Orphans' Home.....	2 78
J. H. Mills.....	Salary as Superintendent of Orphans' Home for October.....	125 00
T. J. Lamouraux.....	Fruits for Orphans' Home.....	7 10
Mrs. J. H. Mills.....	Salary as Matron of Orphans' Home for September.....	125 00
Miss A. S. Harris.....	Salary as Teacher at Orphans' Home for September.....	75 00
Maggie Doig.....	Salary as Assistant Matron of Orphans' Home for September.....	45 00
Harris Brothers.....	Groceries furnished Orphans' Home for September.....	251 26
G. T. Davis.....	Groceries furnished Orphans' Home for September.....	1 50
James Duffy.....	Pasturage for cows for Orphans' Home for September.....	18 00
J. H. Gies.....	Fruits and vegetables for Orphans' Home for September.....	12 82
John Rosser.....	Meats furnished Orphans' Home for September.....	149 60
M. Cohn.....	Dry goods furnished Orphans' Home for September.....	16 61
E. B. Rail.....	Hardware furnished Orphans' Home for September.....	9 90
G. C. Thaxter.....	Drugs furnished Orphans' Home for September.....	35 25
Mrs. J. H. Mills.....	Salary as Matron of Orphans' Home for October.....	125 00
Miss A. S. Harris.....	Salary as Teacher at Orphans' Home for October.....	75 00
Maggie Doig.....	Salary as Assistant Matron of Orphans' Home for October.....	45 00

Mrs. Blakely.....	Salary as Cook at Orphans' Home for October.....	45 00
Mrs. Quinn.....	Salary as Laundress at Orphans' Home for October.....	30 00
Harris Brothers.....	Groceries furnished Orphans' Home for October.....	244 53
James Duffy.....	Pasturage for cows for Orphans' Home for October.....	13 50
J. M. Benton.....	Ice furnished Orphans' Home for October.....	4 43
P. A. Wagner.....	Hardware furnished Orphans' Home for October.....	1 75
Morning Appeal.....	Official advertising for Orphans' Home for October.....	5 00
John H. Mills.....	Salary as Superintendent of Orphans' Home for November.....	125 00
John H. Mills.....	Cash paid out on account of Orphans' Home for November.....	36 63
Mrs. J. H. Mills.....	Salary as Matron of Orphans' Home for November.....	125 00
Miss A. S. Harris.....	Salary as Teacher at Orphans' Home for November.....	75 00
Mrs. Blakely.....	Salary as Cook at Orphans' Home for November.....	45 00
Maggie Doig.....	Salary as Assistant Matron of Orphans' Home for November.....	45 00
Mrs. Quinn.....	Salary as Laundress of Orphans' Home for November.....	30 00
Harris Brothers.....	Groceries furnished Orphans' Home for November.....	415 65
Nevada State Prison.....	Boots and shoes for Orphans' Home.....	44 00
P. Cavanaugh.....	Soda crackers for Orphans' Home.....	33 41
G. W. Kitzmeyer.....	One dozen chairs for Orphans' Home.....	12 00
F. Boskowitz.....	Twenty-one yards cloth for Orphans' Home.....	15 75
A. Lilienfeld.....	Thirteen yards flannel for Orphans' Home.....	5 20
George T. Davis.....	Groceries for Orphans' Home.....	4 50
J. H. Mills.....	Salary as Superintendent of Orphans' Home, December, 1880.....	125 00
J. H. Mills.....	Cash paid out on account of Orphans' Home, December, 1880.....	205 50
Mrs. J. H. Mills.....	Salary as Matron of Orphans' Home.....	125 00
D. R. Sessions.....	Balance on account as Clerk of Board of Commissioners, November, 1880.....	12 00
D. R. Sessions.....	Salary as Clerk of Board of Commissioners, December, 1880.....	25 00
Miss A. S. Harris.....	Salary as Teacher at Orphans' Home, December, 1880.....	75 00
Maggie Doig.....	Salary as Assistant Matron at Orphans' Home, December, 1880.....	45 00
Amount carried forward.....		\$3,241 31

NAME.	Kind of Service.	Amount.
Mrs. Blakely.....	Amount brought forward.....	\$3,241 31
Mrs. Quinn.....	Salary as Cook at Orphans' Home, December, 1880.....	45 00
Harris Bros.....	Salary as Laundress at Orphans' Home, December, 1880.....	45 00
John Rosser.....	Groceries furnished Orphans' Home, December, 1880.....	171 00
S. Longabaugh.....	Meats furnished Orphans' Home, October, November, December, 1880.....	221 20
Mrs. J. H. Mills.....	38½ cords wood for Orphans' Home, December, 1880.....	358 43
J. W. Fox, M. D.....	Cash paid out on account of Orphans' Home, December, 1880.....	21 00
P. Cavanaugh.....	Medical attendance at Orphans' Home, December, 1880.....	86 50
E. M. Hunt.....	Soda crackers for Orphans' Home, December, 1880.....	7 70
G. C. Thaxter.....	Lumber for Orphans' Home, December, 1880.....	45 50
E. B. Rail.....	Drugs for Orphans' Home, December, 1880.....	11 20
Vucanovich Bros.....	Hardware for Orphans' Home, December, 1880.....	58 77
Olcovich Bros.....	Vegetables, etc., for Orphans' Home, December, 1880.....	32 87
Drs. Langdon and Clark...	Dry goods for Orphans' Home, December, 1880.....	10 57
R. H. Wright.....	Balance due for care of insane, August, 1880.....	3,570 30
W. A. Walker.....	Clerk of Board of Commissioners, September, 1880.....	25 00
W. A. Walker.....	Taking insane, Winfrey, to Stockton.....	79 00
Drs. Langdon and Clark...	Taking insane, Lazes, to Stockton.....	79 00
B. C. Thomas.....	Care of insane, September, 1880.....	4,436 85
R. H. Wright.....	Taking insane person to Stockton.....	182 25
Drs. Langdon and Clark...	Clerk of Board of Commissioners, October, 1880.....	25 00
Mat Kyle.....	Care of insane, October, 1880.....	4,561 00
Clem Ogg.....	Taking insane, Tipple, to Stockton.....	205 75
R. H. Wright.....	Taking insane person to Stockton.....	170 50
	Clerk of Board of Commissioners, November, 1880.....	25 00

J. B. Fitch.....	Taking insane person to Stockton.....	175 25
Charles Williamson.....	Taking three insane persons to Stockton.....	303 25
H. B. Davison.....	Taking insane person to Stockton.....	212 25
Drs. Langdon and Clark.....	Care of insane, November, 1880.....	4,491 00
R. H. Wright.....	Clerk of Board of Commissioners, December, 1880.....	25 00
Drs. Langdon and Clark.....	Care of insane, December, 1880.....	4,455 00
Enterprise Publishing Co.....	Official advertising.....	70 00
R. L. Fulton.....	Official advertising.....	70 00
D. E. McCarty.....	Official advertising.....	55 00
Lyon County Times.....	Official advertising.....	55 00
A. Maute.....	Official advertising.....	42 50
G. M. Smith.....	Official advertising.....	42 50
M. M. Glenn.....	Official advertising.....	42 50
Forrest & Davis.....	Official advertising.....	42 50
Record Publishing Co.....	Official advertising.....	42 50
Genoa Courier.....	Official advertising.....	35 00
J. E. Anderson.....	Official advertising.....	20 00
A. Zeehandelaar.....	Official advertising.....	10 00
C. C. Powning.....	Official advertising.....	40 00
Morning Appeal.....	Official advertising.....	42 50
Enterprise Publishing Co.....	Official advertising.....	44 00
E. J. Parkinson.....	Official advertising.....	3 00
J. M. Dormer.....	Official advertising.....	32 25
Carson Times.....	Official advertising.....	5 50
M. Robinson.....	Printing for Departments.....	29 00
M. Robinson.....	Printing for Departments.....	55 00
J. J. Hill & Co.....	Official advertising.....	70 00
San Francisco Chronicle.....	Official advertising.....	125 00
Total.....		\$28,351 20



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EXHIBIT "S."

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Sworn Statements of the State  
Controller,

As to the Expenditure of Appropriations.

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[S]

## SWORN STATEMENT

*As to the Expenditure of Appropriation for Prosecuting Delinquents for Infraction of Revenue Laws, and for Enforcing the Collection of the Revenue.*

Date.	Names.	Kind of Service.	Amount.	Amount of Appropriation.
1879.				
July 8.....	M. A. Murphy.....	Expenses in suit against Dunlap, Assessor Esmeralda County	\$50 00	\$2,000 00
Aug. 26....	J. F. Hallock.....	Expense to Virginia City, Reno, and Eureka.....	170 00	
Nov. 17....	M. A. Murphy.....	Attorney's expense to Reno.....	40 00	
Nov. 19....	J. F. Hallock.....	Expense of three trips to Reno.....	30 00	
Dec. 2.....	J. F. Hallock.....	Expense to Virginia City.....	5 00	
	W. A. Walker.....	Sheriff's fees.....	4 60	
Jan. 6.....	Mark Parish.....	Clerk's fees.....	16 90	
Feb. 11....	Mark Parish.....	Clerk's fees.....	3 00	
Feb. 18....	Bishop & Sabin....	Legal fees in suit of State vs. C. P. R. Co.....	250 00	
March 1....	J. F. Hallock.....	Expense to Virginia City.....	5 00	
June 15....	J. D. Sims, Treasurer Lyon County	1½ of \$500, fee paid to Lewis & Deal.....	117 02	
Aug. 5.....	M. A. Murphy.....	Expense to Virginia City.....	30 00	
Sept. 29....	M. A. Murphy.....	Expense to Austin.....	100 00	
Oct. 4.....	J. F. Hallock.....	Expense of two trips to Virginia City.....	10 00	
Oct. 5.....	M. A. Murphy.....	Expense of two trips to Virginia City.....	10 00	
Dec. 29....	J. F. Hallock.....	Expense of one trip to Virginia City.....	5 00	
		Balance in appropriation unexpended.....	1,153 48	
			\$2,000 00	\$2,000 00

## SWORN STATEMENT

*As to Expenditure of Appropriation for Extra, Clerk Hire in the Controller's Office for the Fifteenth and Sixteenth Fiscal Years.*

Date.	Names.	Kind of Service.	Amount.	Amount of Appropriation.
1879.				
March 11.	J. F. Hallock.....	Cash paid for clerical service in office for January and February and up to March 7th, 1879.....	\$500 00	\$1,000 00
April 7.....	W. T. Hanford....	Clerical service in Controller's Office for March and up to April 7th, 1879.....	250 00	
1880.			250 00	
Dec. —.....	J. F. Hallock.....	Cash paid for clerical service in office December, 1880.....	\$1,000 00	\$1,000 00

OFFICE OF STATE CONTROLLER,  
CARSON, Nevada. }

I, J. F. Hallock, State Controller of Nevada, do solemnly swear that the foregoing appropriations, for the fifteenth and sixteenth fiscal years, were expended as specified, as will more fully appear by the vouchers on file in my office.

J. F. HALLOCK,  
State Controller.

Subscribed and sworn to before me, this 4th day of January, 1881.

JAMES G. CHESLEY,  
Notary Public, Ormsby County, Nevada.

[SEAL.]



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## EXHIBIT "T."

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### List of Foreign Fire and Life Insurance Companies,

Authorized to Transact Business in this State.

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[T] CONTROLLER'S DEPARTMENT—STATE OF NEVADA.

*The following List Comprises all the Foreign Insurance Companies that have Complied with the Laws of this State, and that have Agents and Attorneys on whom Service of Papers may be had in case Litigation should arise between the Insured and the Company.*

NAMES OF COMPANIES.	NAMES OF COMPANIES.	NAMES OF COMPANIES.
<p>Agricultural, of New York.  Étina, of Hartford, Connecticut.  American Central, of St. Louis.  Amazon, of Cincinnati.  British America, of Toronto.  California, of San Francisco.  Commercial Union, of London.  Caisse Generale, of Paris, France.  Commercial, of California.  Connecticut, of Hartford.  Fireman's Fund, of San Francisco.  Girard, of Philadelphia.  German-American, of New York.  Glens Falls, of New York.  Home Mutual, of California.  Home, of New York.  Hartford, of Hartford, Connecticut.  Hamburg Magdeburg.  Home, of Oakland, California.  Imperial, of London, England.  Insurance Company of North America.  La Confiance.</p>	<p>Liverpool and London and Globe, of Liverpool.  London Assurance Corporation, of London.  Lancashire, of Manchester, England.  London and Lancashire, of Liverpool.  Lion, of London, England.  Manchester, of Manchester, England.  North British and Mercantile, of London and Edinburgh.  Northern, of London, England.  New Orleans, of Louisiana.  National Fire and Marine, of New Zealand.  Norwich Union, of Norwich, England.  Phoenix, of Hartford, Connecticut.  Pennsylvania, of Philadelphia.  Phoenix, of Brooklyn, New York.  Phoenix, of London, England.  People's, of Newark, New Jersey.  Queen, of Liverpool, England.  Royal, of Liverpool, England.  Revere, of Boston, Massachusetts.  Rochester German, of Rochester, New York.</p>	<p>State Investment, of San Francisco.  Star, of New York.  St. Paul, of Minnesota.  Standard, of New Zealand.  South British, of New Zealand.  Shawmut, of Boston.  Scottish Commercial, of Glasgow, Scotland.  Trader's, of Chicago.  Teutonia, of New Orleans.  Tradesmen's, of New York.  Union, of San Francisco.  Western, of California.  Western, of Toronto.  Watertown, of Watertown, New York.  <i>Life and Accident.</i>    Mutual Life, of New York.  Mutual Benefit Life, of New Jersey.  New England Mutual Life, of Boston.  Travelers', of Hartford, Connecticut.</p>

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**EXHIBIT "U."**

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County Officers for the Years 1881-2.

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## COUNTY OFFICERS, 1881-2.

[U]

COUNTIES.	TREASURERS.	AUDITORS.	ASSESSORS.	DISTRICT ATTORNEYS.	SHERIFFS.	CLERKS.
Churchill.....	Wm. Murphy.....	John Cambers.....	James A. Danielson.....	Len. Allen.....	John Walker.....	Ira Kent.....
Douglas.....	A. Livingston.....	J. T. Longabaugh.....	W. W. Wyatt.....	John H. Cradlebaugh.....	J. T. Williams.....	F. P. Wegstein.....
Elko.....	Thomas Giblin.....	S. M. Henly.....	H. V. Mundell.....	Geo. A. Kingston.....	J. B. Fitch.....	A. G. Dawley.....
Emeralda.....	Angus McLeod.....	H. W. Barton.....	S. B. Hinds.....	D. J. Lewis.....	D. J. Robb.....	I. N. Farwell.....
Eureka.....	R. Sadler.....	L. Mollinelli.....	C. C. Wallace.....	W. H. Davenport.....	Mat. Kyle.....	C. J. R. Buttlar.....
Humboldt.....	Chas. A. La Grave.....	W. A. Trousdale.....	Wm. Perkins.....	J. H. McMillan.....	W. F. Burns.....	James E. Sabine.....
Lander.....	J. A. Wright.....	A. C. McCafferty.....	L. Duncan.....	H. T. Cresawell.....	B. C. Thomas.....	J. A. Miller.....
Lincoln.....	R. H. Elam.....	J. C. Henderson.....	Julius Hoffman.....	C. H. Patchen.....	W. L. McKee.....	Geo. T. Gorman.....
Lyon.....	J. D. Sims.....	W. R. Davis.....	Fred. Winzell.....	Geo. W. Keith.....	R. A. Cooke.....	J. S. Dallas.....
Nye.....	Adam McLean.....	M. R. Delano.....	T. F. Morgan.....	J. I. Griffith.....	David O'Neil.....	Geo. Nicholl.....
Ormsby.....	James Fraser.....	F. D. Turner.....	J. D. Kersey.....	H. F. Bartine.....	S. T. Swift.....	M. D. Hatch.....
Storey.....	Mercer Oley.....	Wm. M. Brennan.....	Peter J. Dunne.....	Ogden Hiles.....	W. J. Hanks.....	J. A. Mahanny.....
Washoe.....	Daniel B. Boyd.....	John B. Williams.....	Jos. M. Flanagan.....	Geo. A. Rankin.....	W. A. Walker.....	R. S. Osburn.....
White Pine.....	Geo. P. McConkey.....	Wm. Timson.....	W. Woodbury.....	C. M. Thackston.....	Ed. Raum.....	J. McKernan.....

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ANNUAL REPORT

OF THE

Treasurer of the State of Nevada

*For the Fifteenth Fiscal Year, ending December 31, 1879.*

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L. L. CROCKETT, TREASURER.

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*Transmitted January 15, 1880.*

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*Ordered printed by Act of the Legislature, approved March 7,  
1873, entitled "An Act to provide for printing the Annual  
Reports of the State Treasurer and State Controller."*

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# REPORT OF THE TREASURER OF NEVADA.

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TREASURY DEPARTMENT OF THE STATE OF NEVADA, }  
CARSON CITY, December 31, 1879. }

To His Excellency,

J. H. KINKEAD,

Governor of Nevada,

SIR: In conformity with the requirements of law, I have the honor to submit herewith my Annual Report, exhibiting a full statement of all receipts and disbursements, together with a full showing of the conditions of the various Funds, and such other information as may be necessary for a complete understanding of the transactions of this department for the fifteenth fiscal year ending this day. The ten thousand and fifty-four dollars and forty-seven cents (\$10,054.47<sup>1</sup>/<sub>100</sub>) in currency on hand at the beginning of the year, and as shown by report of 1878, has been converted into gold coin; the same being on a par with gold, it was not deemed necessary to keep separate accounts.

Respectfully submitted,

L. L. CROCKETT,

State Treasurer.





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## EXHIBIT "A."

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### STATEMENT

*Showing Total Amount of Moneys on hand in the State Treasury, as  
per Cash Book, December 31, 1879.*

**Fifteenth Fiscal Year, ending December 31, 1879.**

[A]

## STATEMENT

*Showing Total Amount of Moneys on hand in the State Treasury, as per Cash Book, December 31, 1879.*

Balance on hand in the different Funds, as per Statement "B" .....	\$323,376 65
Amount on hand to the credit of Treasurer of Lincoln County, to be applied on June, 1880, settlement .....	182 50
Amount on hand to the credit of Treasurer of Washoe County, to be applied on June, 1880, settlement .....	25 71
Amount on hand to the credit of Treasurer of Humboldt County, to be applied on June, 1880, settlement .....	1 09
Total .....	\$323,585 96

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## EXHIBIT "B."

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### STATEMENT

*Showing the Balance on hand January 1, 1879; Receipts and Disbursements for the year; Balance on hand December 31, 1879, and Apportionment of the same.*

**Fifteenth Fiscal Year, ending December 31, 1879.**

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[B]

## STATEMENT

*Showing the Balance on hand January 1, 1879; Receipts and Disbursements for the year; Balance on hand December 31, 1879, and Apportionment of the same.*

	Amount.
Balance on hand January 1, 1879, as per Report of December 31, 1878..... { Coin. \$702 897 11 } { Currency. 10 004 41 }	\$712,951 58
Additional total Receipts for the year 1879.....	923,159 93
Deduct Disbursements for the year 1879.....	\$1,636,111 51
Leaving Balance on hand, as appears from the Funds, December 31, 1879.....	1,312,734 86
	\$323,376 65
<i>Apportioned as follows:</i>	
To the General Fund.....	\$241,968 30
To the State School Fund.....	39,352 80
To the General School Fund.....	16,084 73
To the State Library Fund.....	4,309 34
To the University Fund 90,000 Acre Grant.....	4,524 14
To the State University Fund.....	2,542 90
To the State Interest and Sinking Fund, 1871-1872.....	573 62
To the Territorial Interest Fund.....	10,584 57
To the State Building Fund.....	3,427 87
To the Soldiers Fund.....	8 38
Total.....	\$323,376 65

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## EXHIBIT "C."

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### STATEMENT

*Showing the Disbursements from the Different Funds, Total Receipts  
and Balances on hand at the*

**Beginning and Close of the Year 1879.**

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*Showing the Disbursements from the different Funds, total Receipts, and Balances on hand at the beginning and close of the Year 1879.*

Dr.

[C]

## STATEMENT

*Showing the Disbursements from the different Funds, total Receipts, and Balances on hand at the beginning and close of the Year 1879.*

## GENERAL REVENUE ACCOUNT.

Cr.

Date.	Receipts into Treasury from the Following Sources.	Amount.
1879.	By balance on hand January 1, 1879 .....	\$712,951 58
	By land sales on University Fund 90,000-acre grant .....	5,820 55
	By land sales on State University Fund .....	1,690 29
	By land sales on State School Fund .....	36,551 98
	By sale of Attorney's License .....	100 00
	By State Prison labor .....	27,685 68
	By interest on U. S. Bonds .....	8,856 09
	By interest on California Bonds .....	3,000 00
	By interest on County Warrants .....	21 70
	By collections from General Government .....	995 89
	By donation to School Fund by H. F. Danberg ..	132 00
	By fees in Office of Secretary of State .....	1,376 80
	By Supreme Court Docket Tax .....	230 00
	By receipts from Devil's Gate Fall Road .....	200 88
	By interest on State Bonds in State School Fund.	10,415 83
	By County Treasurers' Settlement Account for June, 1879 .....	39,346 89
	By County Treasurers' Settlement Account for December, 1879 .....	186,439 83
	By sale of desk in Office of Secretary of State ..	20 00
	By Estate of Nelson Light, insane, of Washoe County .....	380 00
	By sale of old furniture .....	5 00
	By sale of old carpet .....	7 00
	By sale of compiled laws .....	92 00
	By sale of United States six per cent. Bonds .....	410,500 00
	By sale of United States four per cent. Consols ..	80,000 00
	By sale of State Bonds in State School Fund .....	104,000 00
	By premium on State Bonds in State School Fund	3,745 32
	By sale of counter in Office Clerk Supreme Court.	50 00
	By sale of glass .....	1 00
	By sale of Nevada Reports .....	497 50
	By Supreme Court Clerk Fees .....	847 70
	By J. Calimberti for care of wife at Stockton .....	30 00
	By fees in Office State Controller .....	120 00
		<b>\$1,636,111 51</b>
	By balance on hand December 31, 1879 .....	<b>\$323,376 65</b>





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**EXHIBIT "D."**

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**STATEMENT**

*Showing the Receipts for the year 1879.*

**Fifteenth Fiscal Year, ending December 31, 1879.**

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Showing the Receipts for the year 1879.

From what source received.	Amount.
<i>Settlement of County Treasurers for June, 1879.</i>	
Treasurer of Lyon County.....	\$2,652 31
Treasurer of Douglas County.....	65 35
Treasurer of White Pine County.....	2,157 42
Treasurer of Storey County.....	13,592 50
Treasurer of Humboldt County.....	588 62
Treasurer of Ormsby County.....	1,701 46
Treasurer of Washoe County.....	2,705 80
Treasurer of Lander County.....	1,475 41
Treasurer of Eureka County.....	6,173 01
Treasurer of Esmeralda County.....	2,049 59
Treasurer of Elko County.....	2,937 91
Treasurer of Lincoln County.....	1,684 50
Treasurer of Nye County.....	1,520 51
Treasurer of Churchill County.....	42 50
	<b>\$39,346 89</b>
<i>Settlement of County Treasurers for December, 1879.</i>	
Treasurer of Douglas County.....	\$ 4,708 97
Treasurer of Washoe County.....	21,106 94
Treasurer of Humboldt County.....	14,571 07

Treasurer of Lyon County.....	6,153 87
Treasurer of Lincoln County.....	5,255 88
Treasurer of Storey County.....	51,044 06
Treasurer of Eureka County.....	19,058 77
Treasurer of Ormsby County.....	16,580 84
Treasurer of Elko County.....	17,394 76
Treasurer of Lander County.....	8,193 79
Treasurer of Nye County.....	6,009 92
Treasurer of Churchill County.....	2,357 71
Treasurer of White Pine County.....	6,538 46
Treasurer of Esmeralda County.....	7,464 79
	<hr/>
	\$186,439 83

*From Other Sources.*

Land sales on University Fund, 90,000-acre grant.....	\$ 5,820 55
Land sales on State University Fund.....	1,690 29
Land sales on State School Fund.....	36,551 98
Sale of Attorney Licenses.....	100 00
Receipts from State Prison Labor.....	27 685 68
Interest on U. S. Bonds.....	8,856 09
Interest on California Bonds.....	3,000 00
Collection on County Warrants.....	21 70
Collections from General Government.....	995 89
Donation to School Fund by H. F. Dangberg.....	132 00
Fees in office Secretary of State.....	1,376 80
Supreme Court Docket Tax.....	769 00
Receipts from Devil's Gate Toll Road.....	200 88
Interest on State Bonds in State School Fund.....	10,415 83
Sale of desk in office of Secretary of State.....	20 00
Estate of Nelson Light, insane, of Washoe County.....	380 00
	<hr/>
Amount carried forward.....	\$284,455 64

[D] RECEIPTS FOR 1879—Concluded.

From what source received.	Amount.
Amount brought forward.....	\$284,455 64
Sale of old furniture .....	5 00
Sale of old carpet.....	7 00
Sale of Compiled Laws.....	92 00
Sale of U. S. six per cent. Bonds.....	410,500 00
Sale of U. S. four per cent. Consols .....	80,000 00
Sale of State Bonds in State School Fund.....	104,000 00
Premium on State Bonds in State School Fund.....	3,745 32
Sale of counter in office of Clerk of Supreme Court.....	50 00
Sale of glass .....	1 00
Sale of Nevada Reports .....	497 50
Supreme Court Clerk Fees .....	308 70
J. Calimberti, for care of wife at Stockton.....	30 00
Fees in office State Controller.....	120 00
Total .....	\$923,159 93

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**EXHIBIT "E."**

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***STATEMENT***

***Showing the Receipts for the year 1879, and Apportionment of the  
same to the various Funds.***

**Fifteenth Fiscal Year, ending December 31, 1879.**

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[E]

## STATEMENT

*Showing the Receipts for the year 1879, and Apportionment of the same to the various Funds.*

	Amount.
<i>Apportioned to General Fund.</i>	
June, 1879, Settlement of Counties.....	\$ 31,255 39
December, 1879, Settlement of Counties.....	143,003 90
Supreme Court Clerk Fees.....	847 70
J. Calimberti, care of wife, at Stockton.....	30 00
Sale of glass.....	1 00
Sale of counter in office Clerk Supreme Court.....	50 00
Sale of compiled laws.....	92 00
Sale of old carpet.....	7 00
Sale of old furniture.....	5 00
Interest on County warrants.....	21 70
Sale of desk in office Secretary of State.....	20 00
Estate of Nelson Light, insane, of Washoe county.....	380 00
	\$175,713 69
<i>Judicial Salary Fund.</i>	
From Supreme Court Docket tax.....	230 00
<i>State School Fund.</i>	
June, 1879, Settlement of Counties.....	\$981 63

December, 1879, Settlement of Counties.....	\$ 1,689 63	.....	
Sale of State lands.....	36,551 98	.....	
Interest on U. S. bonds.....	572 05	.....	
Collections from general government.....	995 89	.....	
Receipts from Devil's Gate toll road.....	200 88	.....	
Sale of United States 6 per cent. bonds.....	196,000 00	.....	
Sale of United States 4 per cent. consols.....	23,000 00	.....	
Sale of Nevada State bonds.....	104,000 00	.....	
Premium on Nevada State bonds.....	3,745 32	.....	
	<hr/>		\$367,737 38
<i>State University Fund.</i>			
Sale of State lands.....	\$ 1,690 29	.....	
Interest on United States 4 per cent. consols and 6 per cent. bonds.....	326 80	.....	
Sale of United States 6 per cent. bonds.....	14,500 00	.....	
	<hr/>		\$16,517 09
Receipts from State prison labor.....	.....		\$27,685 68
<i>State Prison Fund.</i>			
<i>General School Fund.</i>			
June, 1879, settlement of counties.....	\$ 1,746 42	.....	
December, 1879, settlement of counties.....	15,84 73	.....	
Interest on State bonds in State school fund.....	10,415 83	.....	
Interest on United States bonds.....	3,272 34	.....	
Donation by H. F. Dangberg.....	132 00	.....	
	<hr/>		\$30,951 32
Amount carried forward.....	.....		\$618,835 16



[E] APPORTIONMENT OF RECEIPTS—Continued.

	Amount.	
Amount brought forward.....	\$618,835 16	
<i>State Interest and Sinking Fund of 1871 and 1872.</i>		
June, 1879, settlement of counties.....	\$ 446 18	
December, 1879, settlement of counties.....	4,705 43	
Interest on United States bonds.....	1,012 45	
Interest on California bonds.....	3,000 00	
Sale of United States 6 per cent. bonds.....	100,000 00	
	\$109,164 06	
<i>University Fund 90,000 Acre Grant.</i>		
Sale of State lands.....	\$5,820 55	
Interest on United States bonds.....	1,520 00	
	\$7,340 55	
<i>Territorial Interest and Sinking Fund of 1872.</i>		
June, 1879, settlement of counties.....	\$ 23 01	
Sale of United States 6 per cent. bonds.....	100,000 00	
Sale of United States 4 per cent. consols.....	57,000 00	
Interest on United States bonds and 4 per cent. consols.....	2,152 45	
	\$159,175 46	

*Territorial Interest Fund.*

June, 1879, settlement of counties.....	\$ 1,979 61	.....
December, 1879, settlement of counties.....	21,276 67	.....
		\$23,256 28

*State Building Fund.*

June, 1879, settlement of counties.....	\$2,914 65	.....
December, 1879, settlement of counties.....	379 47	.....
		\$3,294 12

*State Library Fund.*

Sale of attorney licenses.....	\$ 100 00	.....
Fees of office Secretary of State.....	1,376 80	.....
Sale of Nevada reports.....	497 50	.....
Fees in office State Controller.....	120 00	.....
		\$2,094 30

Total.....	.....	\$923,159 93
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**EXHIBIT "F."**

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**STATEMENT**

*Showing Disbursements for the Year 1879.*

**Fifteenth Fiscal Year, ending December 31, 1879.**

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## Showing Disbursements for the Year 1879.

On what Account Disbursed.			
<i>From the General Fund.</i>			
On account of salary of Governor, warrants of 1878 .....	\$1,000 00.	.....	.....
On account of salary of Governor, warrants of 1879 .....	6,000 00	.....	\$7,000 00
On account of salary of Governor's Private Secretary, warrants of 1878 .....	\$400 00	.....	.....
On account of salary of Governor's Private Secretary, warrants of 1879 .....	2,900 00	.....	.....
On account of salary of Lieutenant-Governor, warrants of 1878 .....	\$600 00	.....	\$3,300 00
On account of salary of Lieutenant-Governor, warrants of 1879 .....	3,000 00	.....	.....
On account of salary of Secretary of State, warrants of 1878 .....	\$600 00	.....	\$3,600 00
On account of salary of Secretary of State, warrants of 1879 .....	3,600 00	.....	.....
On account of salary of Deputy Secretary of State, warrants of 1878 .....	\$500 00	.....	\$4,200 00
On account of salary of Deputy Secretary of State, warrants of 1879 .....	3,000 00	.....	.....
On account of extra clerical hire of Secretary of State, warrants of 1878 .....	\$359 00	.....	\$3,500 00
On account of extra clerical hire of Secretary of State, warrants of 1879 .....	975 00	.....	.....
On account of salary of State Controller, warrants of 1878 .....	\$600 00	.....	\$1,331 00
On account of salary of State Controller, warrants of 1879 .....	3,600 00	.....	.....
			\$4,200 00

On account of salary of Deputy State Controller, warrants of 1878.....	\$500 00	.....	.....
On account of salary of Deputy State Controller, warrants of 1879.....	3,000 00	.....	.....
		\$3,500 00	.....
On account of extra clerical hire State Controller, warrants of 1878.....	\$320 00	.....	.....
On account of extra clerical hire State Controller, warrants of 1879.....	950 00	.....	.....
		\$1,270 00	.....
On account of salary of State Mineralogist, warrants of 1878.....	\$600 00	.....	.....
On account of traveling expenses of State Mineralogist, warrants of 1878.....	156 25	.....	\$756 25
On account of salary of State Treasurer, warrants of 1878.....	\$600 00	.....	.....
On account of salary of State Treasurer, warrants of 1879.....	3,600 00	.....	.....
		\$4,200 00	.....
On account of salary of Deputy State Treasurer, warrants of 1878.....	\$500 00	.....	.....
On account of salary of Deputy State Treasurer, warrants of 1879.....	3,000 00	.....	.....
		\$3,500 00	.....
On account of extra clerical hire Office State Treasurer, warrants of 1878.....	\$332 50	.....	.....
On account of extra clerical hire, Office State Treasurer, warrants of 1879.....	340 00	.....	\$672 50
On account of salary of Surveyor-General and Land Register, warrants of 1878.....	\$600 00	.....	.....
On account of salary of Surveyor-General and Land Register, warrants of 1879.....	3,600 00	.....	.....
		\$4,200 00	.....
On account of salary of Superintendent of Public Instructions, warrants of 1878.....	\$333 40	.....	.....
On account of salary of Superintendent of Public Instructions, warrants of 1879.....	2,000 00	.....	.....
		\$2,333 40	.....
On account of traveling expenses Superintendent of Public Instructions, war- rants of 1878.....	\$195 50	.....	.....
On account of traveling expenses Superintendent of Public Instructions, war- rants of 1879.....	1,182 75	.....	.....
		\$1,378 25	.....
On account of salary of ex-officio Curator, warrants of 1879.....	.....	500 00	.....
Amount carried forward.....	.....	.....	\$49,444 40

On what Account Disbursed.				
Amount brought forward .....				\$49,444 40
On account of salary of Attorney-General, warrants of 1878 .....		\$600 00		
On account of salary of Attorney-General, warrants of 1879 .....		3,600 00		
			\$4,200 00	
On account of salary of Clerk of Supreme Court, warrants of 1878 .....		\$ 600 00		
On account of salary of Clerk of Supreme Court, warrants of 1879 .....		3,600 00		
			\$4,200 00	
On account of salary of State Librarian, warrants of 1878 .....		\$ 250 00		
On account of salary of State Librarian, warrants of 1879 .....		1,650 00		
			1,900 00	
On account of salary of Land Agent at Washington, warrants of 1879 .....			750 00	
On account of salary of night watch and portage of Capitol, warrants of 1878 .....		\$ 600 00		
On account of salary of night watch and portage of Capitol, warrants of 1879 .....		3,071 99		
			3,671 99	
On account of salary of care of Deaf, Dumb and Blind, warrants of 1878 .....		\$1,325 00		
On account of salary of care of Deaf, Dumb and Blind, warrants of 1879 .....		386 50		
			1,711 50	
On account of salary of Bailiff of Supreme Court, warrants of 1878 .....		\$ 88 00		
On account of salary of Bailiff of Supreme Court, warrants of 1879 .....		376 00		
			464 00	
On account of insurance of Capitol and Library, warrants of 1879 .....			2,050 85	
On account of contingent expenses of Board of Examiners, warrants of 1878 .....			50 00	
On account of enforcement of Revenue Laws, warrants of 1878 .....		\$500 00		
On account of enforcement of Revenue Laws, warrants of 1879 .....		299 60		
			799 60	

On account of Stationery, Fuel and Lights, warrants of 1878.....	\$1,171 89	.....	.....
On account of Stationery, Fuel and Lights, warrants of 1879.....	2,124 88	.....	3,296 77
On account of preparing Nevada Reports, warrants of 1879.....	.....	.....	700 00
On account of republication of vols. 5 6 and 7, Nevada Reports, warrants of 1879.....	.....	.....	3,000 00
On account of purchase of Hawley's Digest, warrants of 1879.....	.....	.....	2,000 00
On account of preparing Legislative Halls, warrants of 1879.....	.....	.....	49 00
On account of General Deficiencies of 1876, warrants of 1877.....	.....	.....	15 00
On account of Indigent Insane Deficiencies of 1878, warrants of 1879.....	.....	.....	8,018 07
On account of State Orphans' Home Deficiencies of 1878, warrants of 1879.....	.....	.....	3,632 13
On account of State Printing Deficiencies, thirteenth and fourteenth fiscal years, warrants of 1879.....	.....	.....	9,973 01
On account of care of Capitol Grounds, warrants of 1878.....	\$ 183 91	.....	.....
On account of care of Capitol Grounds, warrants of 1879.....	2,446 41	.....	.....
On account of repairs to Capitol Building, warrants of 1879.....	.....	.....	2,630 32
On account of support of State University, warrants of 1878.....	\$ 794 15	.....	6,790 27
On account of support of State University, warrants of 1879.....	6,147 14	.....	.....
On account of White Pine Indian war claims, warrants of 1879.....	.....	.....	6,941 29
On account of Bannock war claims, warrants of 1879.....	.....	.....	10 00
On account of Fish Commissioners' expenses, warrants of 1878.....	.....	.....	3,654 26
On account of Fish Commissioners' expenses, warrants of 1879.....	\$588 05	.....	.....
On account of State printing and official advertising, warrant of 1879.....	678 32	.....	.....
On account of improvement of State grounds at Reno, warrants of 1879.....	.....	.....	1,266 37
On account of purchase of portraits of Governors Nye, Blasdel and Bradley, warrants of 1879.....	.....	.....	9,080 81
On account of turning over Legislative Books, warrants of 1879.....	.....	.....	2,270 06
On account of reliefs allowed by Legislature of 1879, warrants of 1879.....	.....	.....	1,500 00
On account of State Treasurer's vault and safe, warrants of 1879.....	.....	.....	100 00
.....	.....	.....	1,728 65
.....	.....	.....	5,808 67
Amount carried forward.....	.....	.....	\$141,707 02



[F] DISBURSEMENTS FOR 1879—Continued.

On what Account Disbursed.			
Amount brought forward.....	.....	.....	\$141,707 02
On account of copying and indexing journals, warrants of 1879.....	.....	\$600 00	.....
On account of relief of Silver City fire sufferers, warrants of 1879.....	.....	1,000 00	.....
On account of relief of Reno City fire sufferers, warrants of 1879.....	.....	10,000 00	.....
On account of purchase of Warm Springs Hotel, warrants of 1879.....	.....	12,000 00	.....
On account of meritorious services State Prison outbreak, warrants of 1879.....	.....	1,110 00	.....
On account of procuring water for Capital and Orphan Home, warrants of 1879.....	.....	5,000 00	.....
On account of copying and indexing laws, warrants of 1879.....	.....	400 00	.....
On account of payment of Governor's Rewards, warrants of 1879.....	.....	1,000 00	.....
On account of relief of Eureka fire sufferers, warrants of 1879.....	.....	1,500 00	.....
On account of purchase of Nevada Reports, warrants of 1879.....	.....	1,200 00	.....
On account of regulating the flow of water in Truckee River, warrants of 1879.....	.....	20 00	.....
On account of Current Expense, warrants of 1878.....	1,344 98	.....	.....
On account of Current Expense, warrants of 1879.....	5,131 86	.....	.....
		\$6,476 84	\$182,013 86
<i>State School Fund.</i>			
On account of salary of Deputy Land Register, warrants of 1878.....	\$500 00	.....	.....
On account of salary of Deputy Land Register, warrants of 1879.....	3,000 00	.....	.....
		\$3,500 00	.....
On account of Draughtsman, extra clerical hire and copying Township Maps, warrants of 1878.....	\$300 00	.....	.....

On account of Draughtsman, extra clerical hire, and copying Township Maps, warrants of 1879	1,709 00	\$2,009 00	
On account of moneys refunded from State School Fund to applicants for land, warrants of 1878	\$450 00		
On account of moneys refunded from State School Fund to applicants for land, warrants of 1879	2,298 96	2,748 96	
On account of purchase of four per cent. Consols, warrants of 1879	\$58,000 00		
On account of advanced interest on the same, warrants of 1879	572 05	58,572 05	66,830 01
<i>General School Fund.</i>			
On account of apportionment of School Moneys to Counties, warrants of 1878	\$3,934 39		
On account of apportionment of School Moneys to Counties, warrants of 1879	40,653 81		44,588 20
<i>State Interest and Sinking Fund of 1871-2.</i>			
On account of redemption of State Bonds of 1871-2, warrants of 1879		104,000 00	
On account of premium on State Bonds of 1871-2, warrants of 1879		3,745 32	
On account of interest paid on same, warrants of 1878	7,805 00		
On account of interest paid on same, warrants of 1879	6,245 83	14,150 83	
On account of New York Exchange on interest paid, warrants of 1878	\$34 68		
On account of New York Exchange on interest paid, warrants of 1879	56 88		
<i>Territorial Interest and Sinking Fund of 1872.</i>			
On account of purchase of U. S. four per cent. Consols, warrants of 1879		57,000 00	
On account of advanced interest on same, warrants of 1879		562 19	
On account of interest on Territorial Bonds of 1872, warrants of 1879		18,524 99	
Amount carried forward			\$415,439 78

[F] DISBURSEMENTS FOR 1879—Continued.

For what Account Disbursed.			
Amount brought forward.....			\$415,439 78
On account of New York exchange on interest paid, warrants of 1879 .....		\$ 130 62	
On account of purchase of Territorial Bonds of 1872, warrants of 1879 .....		380,000 00	
On account of premium paid on same, warrants of 1879 .....		111,627 16	
On account of Bond Commissioners' expenses in redemption of bonds, warrants of 1879.....		200 00	
			\$568,044 96
<i>Territorial Interest Fund.</i>			
On account of interest on State Bond of \$380,000 in State School Fund, warrants of 1879 .....			4,750 00
<i>State Building Fund.</i>			
On account of Reno Prison Building, expense account, warrants of 1878.....			45 00
<i>State Library Fund.</i>			
On account of purchase of books for State Library, warrants of 1879 .....		\$1,090 18	
On account of repairs to State Library, warrants of 1879 .....		117 25	
			1,207 43

*State Orphans' Home Fund.*

On account of salary and labor at Orphans' Home, warrants of 1879 .....	\$4,855 12	.....
On account of supplies furnished Orphans' Home, warrants of 1879 .....	4,506 41	.....
On account of general expenses at Orphans' Home, warrants of 1878 .....	\$ 15 56	.....
On account of general expenses at Orphans' Home, warrants of 1879 .....	8,413 05	.....
	8,428 61	.....
	17,790 14	.....

*State Prison Fund.*

On account of salary of Warden, warrants of 1878 .....	\$ 500 00	.....
On account of salary of Warden, warrants of 1879 .....	3,000 00	.....
	\$ 3,500 00	.....
On account of salary of Deputy Warden, warrants of 1878 .....	\$ 300 00	.....
On account of salary of Deputy Warden, warrants of 1879 .....	1,800 00	.....
	2,100 00	.....
On account of salary of clerks and book-keepers at Prison, warrants of 1878 .....	\$ 500 00	.....
On account of salary of clerks and book-keepers at Prison, warrants of 1879 .....	2,750 00	.....
	3,250 00	.....
On account of meat furnished Prison, warrants of 1878 .....	\$ 928 24	.....
On account of meat furnished Prison, warrants of 1879 .....	5,663 92	.....
	6,592 16	.....
On account of transportation of convicts, warrants of 1878 .....	\$ 518 83	.....
On account of transportation of convicts, warrants of 1879 .....	3,393 75	.....
	3,912 58	.....
On account of materials furnished shoe shop, warrants of 1878 .....	\$ 4,559 58	.....
On account of materials furnished shoe shop, warrants of 1879 .....	17,586 01	.....
	22,145 59	.....
On account of supplies furnished Prison, warrants of 1878 .....	\$1,786 59	.....
On account of supplies furnished Prison, warrants of 1879 .....	8,677 97	.....
	10,464 56	.....
On account of guard service at Prison, warrants of 1878 .....	\$1,870 00	.....
Amount carried forward .....	\$1,007,277 31	.....

[F] DISBURSEMENTS FOR 1879—Continued.

On what Account Disbursed.				
Amount brought forward.....				\$1,007,277 31
On account of guard service at Prison, warrants of 1879 .....		\$10,380 75		.....
On account of general expense at Prison, warrants of 1878.....		\$1,680 13		.....
On account of general expense at Prison, warrants of 1879.....		19,762 64		.....
On account of relief of P. C. Hynan, warrants of 1879 .....				.....
				21,442 77
				1,100 00
				86,758 41
<i>State Indigent Insane Fund.</i>				
On account of care indigent insane, warrants of 1878 .....			\$19 65	.....
On account of care indigent insane, warrants of 1879 .....			49,614 80	.....
				49,634 45
<i>State University Fund.</i>				
On account of moneys refunded to applicants for land, warrants of 1879.....			\$100 00	.....
On account of purchase of U. S. four per cent. Bonds, warrants of 1879.....			18,000 00	.....
On account of premium on same, warrants of 1879.....			405 00	.....
On account of expense of purchase of same, warrants of 1879.....			2 37	.....
				18,507 37

*University Fund 90,000-acre Grant.*

On account of moneys refunded to applicants for land, warrants of 1879.....	\$595 00	.....
On account of purchase of U. S. four per cent. Consols, warrants of 1879.....	47,000 00	.....
On account of advanced interest on same, warrants of 1879.....	345 21	.....
On account of premium on purchase of same, warrants of 1879.....	270 00	.....
On account of expense of purchase of same, warrants of 1879.....	1 58	.....
	48,211 79	

*Judicial Salary Fund.*

On account of salary of Supreme Judges, warrants of 1878.....	\$3,500 01	.....
On account of salary of Supreme Judges, warrants of 1879.....	21,000 00	.....
	24,500 01	

*Legislative Fund of 1879.*

On account of mileage and stationery Members of Senate.....	\$6,361 40	.....
On account of mileage and stationery Members of Assembly.....	11,129 30	.....
On account of per diem Members of Senate.....	12,720 00	.....
On account of per diem Members of Assembly.....	23,784 00	.....
On account of Clerkships of the Senate.....	5,880 00	.....
On account of Clerkships of the Assembly.....	6,177 00	.....
On account of Sergeant-at-arms and other attendants of the Senate.....	2,595 00	.....
On account of Sergeant-at-arms and other attendants of the Assembly.....	2,532 00	.....
On account of supplies furnished by Sergeant-at-arms of Senate.....	541 33	.....
On account of supplies furnished by Sergeant-at-arms of Assembly.....	645 18	.....
On account of copying Reports by State officers.....	1,057 08	.....
On account of copying by Secretary of Senate.....	1,056 90	.....
On account of incidental expenses of Senate and Assembly.....	3,386 33	.....
	77,865 52	

Total.....\$1,312,734 86



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**EXHIBIT "G."**

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***STATEMENT***

***Showing the Transfers made during the year 1879.***

**Fifteenth Fiscal Year, ending December 31, 1879.**

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*Showing the Transfers made during the year 1879.*

Date of Transfer.	From what Fund Transferred.	To what Fund Transferred.	Amount.
1879.			
January 31.....	The General Fund.....	Legislative Fund of 1879.....	\$90,000 00
January 31.....	The General Fund.....	State Orphan Home Fund.....	15 56
January 31.....	The General Fund.....	Indigent Insane Fund.....	19 65
January 31.....	The General Fund.....	State Prison Fund.....	3,333 64
March 30.....	The General Fund.....	State Prison Fund.....	7,731 81
March 30.....	The General Fund.....	State Orphan Home Fund.....	2,249 20
March 30.....	The General Fund.....	Indigent Insane Fund.....	8,489 55
March 30.....	The General Fund.....	Judicial Salary Fund.....	3,499 98
March 30.....	The General Fund.....	State Library Fund.....	1,003 95
March 30.....	State Building Fund.....	General Fund.....	132,641 29
March 30.....	Territorial Interest Fund.....	Territorial Interest and Sinking Fund of 1872.....	70,860 02
March 30.....	Legislative Fund of 1879.....	General Fund.....	12,134 48
March 30.....	State School Fund.....	General Fund.....	82 74
May 31.....	General Fund.....	State Prison Fund.....	10,810 85
May 31.....	General Fund.....	Judicial Salary Fund.....	3,430 01
May 31.....	General Fund.....	State Orphan Home Fund.....	3,153 06
May 31.....	General Fund.....	Indigent Insane Fund.....	8,557 25
May 31.....	State School Fund.....	Territorial Interest and Sinking Fund of 1872.....	325,000 00
July 31.....	General Fund.....	State Prison Fund.....	10,072 37
July 31.....	General Fund.....	Judicial Salary Fund.....	3,410 01
July 31.....	General Fund.....	State Orphan Home Fund.....	3,098 60
July 31.....	General Fund.....	State Indigent Insane Fund.....	8,606 50

September 30 ..	General Fund .....	State Prison Fund .....	\$10,463 98
September 30 ..	General Fund .....	Judicial Salary Fund .....	2,916 65
September 30 ..	General Fund .....	State Orphan Home Fund .....	4,399 41
September 30 ..	General Fund .....	State Indigent Insane Fund .....	8,886 25
November 30 ..	General Fund .....	State Prison Fund .....	5,021 34
November 30 ..	General Fund .....	Judicial Salary Fund .....	4,013 34
November 30 ..	General Fund .....	State Orphan Home Fund .....	3,416 95
November 30 ..	General Fund .....	State Indigent Insane Fund .....	9,528 50
December 31 ..	General Fund .....	State Prison Fund .....	4,023 69
December 31 ..	General Fund .....	Judicial Salary Fund .....	3,500 01
December 31 ..	General Fund .....	State Orphan Home Fund .....	1,457 36
December 31 ..	General Fund .....	State Indigent Insane Fund .....	5,546 75
December 31 ..	Territorial Interest Fund .....	Territorial Interest and Sinking Fund of 1872 .....	7,921 71



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## EXHIBIT "H."

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### STATEMENT

*Showing Warrants Outstanding January 1, 1879, Warrants Drawn and Registered. Paid, Canceled, and Returned to State Controller for the year, also Warrants Outstanding December 31, 1879.*

**Fifteenth Fiscal Year, ending December 31, 1879.**

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Showing Warrants Outstanding January 1, 1879, Warrants Drawn and Registered, Paid, Canceled, and Returned to State Controller for the year, also Warrants Outstanding December 31, 1879.

## GENERAL WARRANT ACCOUNT.

Funds.	Warrants outstanding January 1, 1879.	Warrants drawn and registered during the year.	Warrants paid and returned to State Controller.	Warrants canceled under act of the Legislature.	Warrants outstanding December 31, 1879.
General Fund .....	\$15,227 63	\$169,057 83	\$182,013 86	\$ 5 00	\$2,266 60
State School Fund .....	1,362 74	65,580 01	66,830 01	82 74	30 00
General School Fund .....	3,934 39	40,653 81	44,588 20		
State Interest and Sinking Fund, 1871-2 .....	7,839 68	119,133 03	121,987 71		4,985 00
Territorial Interest and Sinking Fund of 1872 .....		568,044 96	568,044 96		
State Building Fund .....	45 00		45 00		
State Library Fund .....	250 70	956 73	1,207 43		
Judicial Salary Fund .....	3,500 01	21,000 00	24,500 01		
State Prison Fund .....	12,700 07	74,940 36	86,758 41	47 25	834 77
State Orphans' Home Fund .....	15 56	17,774 58	17,790 14		
State Indigent Insane Fund .....	19 65	49,614 80	49,634 45		
Territorial Interest Fund .....		4,750 00	4,750 00		
University Fund, 90,000-acre grant .....	90 00	48,171 79	48,211 79		50 00
State University Fund .....		18,507 37	18,507 37		
Legislative Fund of 1879 .....		77,865 52	77,865 52		
	\$44,985 43	\$1,276,050 79	\$1,312,734 86	\$134 99	\$8,166 37

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## EXHIBIT "I."

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### STATEMENT

*Showing List of State Bonds Redeemed and Canceled during the  
year 1879.*

**Fifteenth Fiscal Year, ending December 31, 1879.**

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## STATEMENT

*Showing List of State Bonds Redeemed and Canceled during the year 1879.*

Number and Value of Bonds.	Date of Issue.	Date Redeemable.	Date of Payment of Interest.		Rate of Interest.	Amount of Bonds.
From No. 2 to 4, inclusive, 3 of \$500 each.....	April 1, 1871	April 1, 1881	April 1.	October 1.	10 per cent. per annum	\$1,500 00
No. 6, 1 of \$500.....	"	"	"	"	"	500 00
From No. 91 to 92, inclusive, 2 of \$1,000 each.....	"	"	"	"	"	2,000 00
From No. 130 to 134, inclusive, 5 of \$1,000 each.....	"	"	"	"	"	5,000 00
From No. 181 to 187, inclusive, 7 of \$1,000 each.....	"	"	"	"	"	7,000 00
From No. 192 to 197, inclusive, 6 of \$100 each.....	"	"	"	"	"	600 00
From No. 200 to 213, inclusive, 14 of \$100 each.....	"	"	"	"	"	1,400 00
No. 225, 1 of \$1,000.....	March 1, 1872	March 1, 1882	March 1.	September 1	9½ per cent. per annum	1,000 00
No. 233, 1 of \$1,000.....	"	"	"	"	"	1,000 00
No. 242, 1 of \$1,000.....	"	"	"	"	"	1,000 00
From No. 246 to 248, inclusive, 3 of \$1,000 each.....	"	"	"	"	"	3,000 00
From No. 280 to 281, inclusive, 2 of \$1,000 each.....	"	"	"	"	"	2,000 00
From No. 284 to 289, inclusive, 6 of \$1,000 each.....	"	"	"	"	"	6,000 00
No. 263, 1 of \$1,000.....	"	"	"	"	"	1,000 00
From No. 265 to 298, inclusive, 32 of \$1,000 each.....	"	"	"	"	"	32,000 00
From No. 297 to 309, inclusive, 73 of \$500 each.....	"	"	"	"	"	36,500 00
From No. 374 to 378, inclusive, 5 of \$500 each.....	"	"	"	"	"	2,500 00
Total Bonds formally held as securities in the State School Fund.....						\$104,000 00
From No. 1 to 380, inclusive, 380 Bonds of \$1,000 each, "Old Territorial Debt".....	March 1, 1872	March 1, 1887	March 1.	September 1	9½ per cent. per annum	380,000 00
Total.....						\$484,000 00

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## EXHIBIT "J."

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### STATEMENT

*Showing Sale of United States six per cent. Bonds and four per cent. Consols for the year 1879.*

**Fifteenth Fiscal Year ending December 31, 1879.**

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*Showing Sale of United States six per cent. Bonds and four per cent. Consols for the Year 1879.*

Number and Value of Bonds.	Title of Loan.	Authorizing Act.	When Redeemable.	When Payable.	Interest when Paid.	Rate of Interest.	Amount of Bonds.
From No. 15,775 to 15,799 inclusive, 25 bonds of \$10,000 each, registered series (D).....	5-20s of 1865	March 3, 1865	July 1, 1870.	July 1, 1885.	Jan. 1 July 1	Six per cent. per annum..	\$250,000 00
From No. 16,764 to 16,773 inclusive, 10 bonds of \$10,000 each, registered series (D).....	"	"	"	"	"	"	100,000 00
From No. 17,509 to 17,513 inclusive, 5 bonds of \$10,000 each, registered series (D).....	"	"	"	"	"	"	50,000 00
No. 8,456, 1 bond of \$5,000, registered series (A).....	"	"	"	"	"	"	5,000 00
No. 30,986, 1 bond of \$1,000, registered series (B).....	"	"	"	"	"	"	1,000 00
No. 17,352, 1 bond of \$1,000, coupon series (A).....	"	"	July 1, 1873.	July 1, 1888.	"	"	1,000 00
No. 22,269, 1 bond of \$1,000, coupon series (N).....	"	"	"	"	"	"	1,000 00
No. 36,698, 1 bond of \$1,000, coupon series (B).....	"	"	July 1, 1870.	July 1, 1885.	"	"	1,000 00
No. 59,463, 1 bond of \$500, coupon series (A).....	"	"	"	"	"	"	500 00
No. 159,852, 1 bond of \$1,000, coupon series (K).....	"	"	July 1, 1872.	July 1, 1887.	"	"	1,000 00
Total amount of 6 per cent. bonds sold From No. 10,609 to 10,616 inclusive, 8 bonds of \$10,000 each, registered series (A).....	4 per cents.	July 14, 1870	July 1, 1907.	July 1, 1907.	{ Oct. 1 Jan. 1 { Apr. 1 July 1 }	Four per cent. per annum.	\$410,500 00
Total.....							\$490,500 00

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## EXHIBIT "K."

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### STATEMENT

*Showing Full Amount of Outstanding State Bonds.*

**Fifteenth Fiscal Year ending December 31, 1879.**

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[K]

## STATEMENT

Showing Full Amount of Outstanding State Bonds.

Number and Value of Bonds.	Date of Issue.	Date Redeemable.	Date of Interest.		Rate of Interest.	Amount of Bonds.
			Payment of Interest.			
No. 1, 1 Bond of \$500.....	April 1, 1871.	April 1, 1881.	April 1.....	October 1....	10 per cent. per annum.	\$ 500 00
No. 5, 1 Bond of \$500.....	" "	" "	" "	" "	" "	500 00
From No. 35 to 60, inclusive, 26 Bonds of \$500 each..	" "	" "	" "	" "	" "	13,000 00
From No. 99 to 118, inclusive, 20 Bonds of \$1,000 each.	" "	" "	" "	" "	" "	20,000 00
From No. 135 to 156, inclusive, 22 Bonds of \$1,000 each.	" "	" "	" "	" "	" "	22,000 00
No. 199, 1 Bond of \$100.....	" "	" "	" "	" "	" "	100 00
From No. 214 to 215, inclusive, 2 Bonds of \$100 each.	" "	" "	" "	" "	" "	200 00
No. 217, 1 Bond of \$100.....	" "	" "	" "	" "	" "	100 00
Total Bonds on State Interest and Sinking Fund of 1871	.....	.....	.....	.....	.....	\$56,400 00
Accrued interest on same.....	.....	.....	.....	.....	.....	1,410 00
Bond No. 1, on Territorial Interest Fund (belonging to State School Fund).....	April 1, 1879.	Irredeemable.	July 1.....	January 1....	5 per cent. per annum.	\$380,000 00
Accrued interest on same to December 31, 1879.....	.....	.....	.....	.....	.....	9,500 00

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## EXHIBIT "L."

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### STATEMENT

*Showing a List of U. S. four per cent. Consols held as  
Securities for the different Funds.*

**Fifteenth Fiscal Year, ending December 31, 1879.**

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[L]

## STATEMENT

Showing a List of U. S. 4 per cent. Consols held as Securities for the different Funds December 31, 1879.

Number and Value of Bonds.	Title of Loans.	Authorizing Act.	When Redeemable.	When Payable.	Interest when Payable.	Rate of Interest.	Amount of Bonds.
From No. 10,617 to 10,623, inclusive, 7 Bonds of \$10,000 each, registered (A).....	4 per cents July 14, 1870	July 1, 1907	July 1, 1907	Oct. 1.	Jan. 1	April July 1	Four per cent. per annum
From No. 36,897 to 38,898, inclusive, 2 Bonds of \$500 each, coupon (B).....	"	"	"	"	"	"	"
From No. 198,729 to 198,748, inclusive, 20 Bonds of \$1,000 each, coupon (A).....	"	"	"	"	"	"	"
From No. 81,585 to 81,586, inclusive, 2 Bonds of \$1,000 each, coupon (E).....	"	"	"	"	"	"	"
From No. 81,589 to 81,590, inclusive, 2 Bonds of \$1,000 each, coupon (E).....	"	"	"	"	"	"	"
From No. 81,594 to 81,598, inclusive, 5 Bonds of \$1,000 each, coupon (E).....	"	"	"	"	"	"	"
Total.....							\$100,000 00
Amount of United States 4 per cent. Consols in State School Fund.....							\$35,000 00
Amount of United States 4 per cent. Consols in University Fund.....							18,000 00





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## EXHIBIT "M."

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### STATEMENT

*Showing a list of California State Bonds held as Securities for the  
State Interest and Sinking Fund of 1871-2.*

**Fifteenth Fiscal Year, ending December 31, 1879.**

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## STATEMENT

[M]

Showing a list of California State Bonds held as Securities for the State Interest and Sinking Fund of 1871-2.

Number and Value of Bonds.	Title of Loan.	Authorizing Act.	When Redeemable.	When Payable.	Interest, when Payable	Rate of Interest.	Amount of Bonds.
From No. 2,213 to 2,216 inclusive, 4 bonds of \$1,000 each.....	5-20s of 1873	April 2, 1870	Jan. 2, 1878.	Jan. 2, 1893.	Jan. 2	Six per cent. per annum..	\$4,000 00
From No. 2,218 to 2,232 inclusive, 15 bonds of \$1,000 each.....	"	"	"	"	"	"	15,000 00
No. 2,238, 1 bond of \$1,000.....	"	"	"	"	"	"	1,000 00
From No. 2,244 to 2,250 inclusive, 7 bonds of \$1,000 each.....	"	"	"	"	"	"	7,000 00
From No. 2,456 to 2,457 inclusive, 2 bonds of \$1,000 each.....	"	"	"	"	"	"	2,000 00
From No. 2,461 to 2,470 inclusive, 10 bonds of \$1,000 each.....	"	"	"	"	"	"	10,000 00
No. 2,482, 1 bond of \$1,000.....	"	"	"	"	"	"	1,000 00
From No. 2,497 to 2,498 inclusive, 2 bonds of \$1,000 each.....	"	"	"	"	"	"	2,000 00
No. 2,500, 1 bond of \$1,000.....	"	"	"	"	"	"	1,000 00
From No. 2,551 to 2,557 inclusive, 7 bonds of \$1,000 each.....	"	"	"	"	"	"	7,000 00
Total.....	.....	.....	.....	.....	.....	.....	\$50,000 00
Accrued interest on same.....	.....	.....	.....	.....	.....	.....	1,500 00

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EXHIBIT "N."

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*STATEMENT*

*Showing the Transactions of the Different Funds.*

**Fifteenth Fiscal Year, ending December 31, 1879.**

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## EXHIBIT N.

*Statement Showing the Transactions of the Different Funds..*

## GENERAL FUND.

Dr.

	Amount.
To balance on hand January 1, 1879 .....	\$334,066 18
To receipts from Counties on June, 1879, Settlement.....	31,255 39
To receipts from Counties on December, 1879, Settlement.	143,003 90
To receipts from Supreme Court Clerk Fees .....	847 70
To J. Calimberti, care of wife at Stockton .....	30 00
To sale of glass .....	1 00
To sale of counter in Office Clerk Supreme Court.....	50 00
To sale of compiled laws.....	92 00
To sale of old carpet .....	7 00
To sale of old furniture.....	5 00
To interest on County Warrants .....	21 70
To sale of desk in Office Secretary of State .....	20 00
To estate of Nelson Light, insane of Washoe County.....	380 00
To transfer from Legislative Fund of 1879 .....	12,134 48
To transfer from State Building Fund .....	132,641 29
To transfer from State School Fund.....	82 74
	<b>\$654,638 38</b>
To balance on hand December 31, 1879.....	<b>\$241,968 30</b>



## EXHIBIT N—Continued.

## STATE SCHOOL FUND.

Dr.

	Amount.
To balance on hand January 1, 1879.....	\$63,528 17
To receipts from Counties on June, 1879, settlement.....	981 63
To receipts from Counties on December, 1879, settlement..	1,689 63
To receipts from sale of State Lands.....	36,551 98
To interest on United States Bonds.....	572 05
To collections from General Government.....	995 89
To Devil's Gate Toll Road.....	200 88
To sale of United States six per cent. Bonds.....	196,000 00
To sale of United States four per cent. Consols.....	23,000 00
To sale of Nevada State Bonds.....	104,000 00
To premium on Nevada State Bonds.....	3,745 32
	<b>\$131,265 55</b>
To balance on hand December 31, 1879.....	<b>\$39,352 80</b>

## GENERAL SCHOOL FUND.

Dr.

	Amount.
To balance on hand January 1, 1879.....	\$29,721 61
To June, 1879, settlement of Counties.....	1,746 42
To December, 1879, settlement of Counties.....	15,384 73
To interest on State Bonds in State School Fund.....	10,415 83
To interest on United States Bonds.....	3,272 34
To donation by H. F. Dangberg.....	132 00
	<b>\$60,672 93</b>
To balance on hand December 31, 1879.....	<b>\$16,084 73</b>

## EXHIBIT N—Continued.

## STATE SCHOOL FUND.

Cr.

	Amount.
By warrants paid and returned to Controller .....	\$ 66,830 01
By transfer to General Fund .....	82 74
By transfer to Territorial Interest and Sinking Fund of 1872.	325,000 00
By balance on hand December 31, 1879.....	39,352 80
	<hr/>
	\$431,265 55
	<hr/>

## GENERAL SCHOOL FUND.

Cr.

	Amount.
By warrants paid and returned to State Controller .....	\$44,588 20
By balance on hand December 31, 1879.....	16,084 73
	<hr/>
	\$60,672 93
	<hr/>

## EXHIBIT N—Continued.

## STATE INTEREST AND SINKING FUND OF 1871-2.

Dr.

	Amount.
To balance on hand January 1, 1879.....	\$13,397 27
To June, 1879, settlement of Counties.....	446 18
To December, 1879, settlement of Counties.....	4,705 43
To interest on United States Bonds.....	1,012 45
To interest on California Bonds.....	3,000 00
To sale of United States six per cent. Bonds.....	100,000 00
	<b>\$122,561 33</b>
To balance on hand December 31, 1879.....	<b>\$573 62</b>

## TERRITORIAL INTEREST FUND.

Dr.

	Amount.
To balance on hand January 1, 1879.....	\$70,860 02
To June, 1879, settlement of Counties.....	1,979 61
To December, 1879, settlement of Counties.....	21,276 67
	<b>\$94,116 30</b>
To balance on hand December 31, 1879.....	<b>\$10,584 57</b>

## EXHIBIT N—Continued.

## STATE INTEREST AND SINKING FUND OF 1871-2.

Cr.

	Amount.
By warrants paid and returned to State Controller .....	\$121,987 71
By balance on hand December 31, 1879 .....	573 62
	<hr/>
	\$122,561 33
	<hr/>

## TERRITORIAL INTEREST FUND.

Cr.

	Amount.
By warrants paid and returned to Controller .....	\$ 4,750 00
By transfer to Territorial Interest and Sinking Fund of 1872.	78,781 73
By balance on hand December 31, 1879 .....	10,584 57
	<hr/>
	\$94,116 30
	<hr/>



## EXHIBIT N—Continued.

## TERRITORIAL INTEREST AND SINKING FUND, 1872.

Dr.

	Amount.
To balance on hand January 1, 1879.....	\$5,087 77
To June, 1879, settlement of Counties.....	23 01
To sale of United States six per cent. Bonds.....	100,000 00
To sale of United States four per cent. Consols.....	57,000 00
To interest on U. S. Bonds and four per cent. Consols ....	2,152 45
To transfer from Territorial Interest Fund.....	78,781 73
To transfer from State School Fund.....	325,000 00
	<b>\$568,044 96</b>

## STATE BUILDING FUND.

Dr.

	Amount.
To balance on hand January 1, 1879 .....	\$132,820 04
To June, 1879, settlement of Counties.....	2,914 65
To December, 1879, settlement of Counties .....	379 47
	<b>\$136,114 16</b>
To balance on hand December 31, 1879 .....	<b>\$3,427 16</b>

## EXHIBIT N—Continued.

TERRITORIAL INTEREST AND SINKING FUND, 1872.  
Cr.

	Amount.
By warrants paid and returned to State Controller.....	\$568,044 96
	<hr/> \$568,044 96

## STATE BUILDING FUND.

Cr.

	Amount.
By warrants paid and returned to State Controller.....	\$45 00
By transfer to General Fund .....	13,641 29
By balance on hand December 31, 1879.....	3,427 87
	<hr/> \$136,114 16

## EXHIBIT N—Continued.

## STATE LIBRARY FUND.

Dr.

	Amount.
To balance on hand January 1, 1879.....	\$2,418 52
To sale of attorney license.....	100 00
To fees of office of Secretary of State.....	1,376 80
To sale of Nevada Reports.....	497 50
To fees in office of State Controller.....	120 00
To transfer from General Fund.....	1,003 95
	<b>\$5,516 77</b>
To balance on hand December 31, 1879.....	<b>\$4,309 34</b>

## STATE UNIVERSITY FUND.

Dr.

	Amount.
To balance on hand January 1, 1879.....	\$4,533 18
To sale of State Lands.....	1,690 29
To interest on U. S. Bonds.....	326 80
To sale of U. S. six per cent Bonds.....	14,500 00
	<b>\$21,050 27</b>
To balance on hand December 31, 1879.....	<b>\$2,542 90</b>

## EXHIBIT N—Continued.

## STATE LIBRARY FUND.

Cr.

	Amount.
By warrants paid and returned to State Controller.....	\$1,207 43
By balance on hand December 31, 1879.....	4,309 34
	<b>\$5,516 77</b>

## STATE UNIVERSITY FUND.

Cr.

	Amount.
By warrants paid and returned to State Controller .....	\$18,507 37
By balance on hand December 31, 1879.....	2,542 90
	<b>\$21,050 27</b>

## EXHIBIT N—Continued.

## UNIVERSITY FUND 90,000-ACRE GRANT.

Dr.

	Amount.
To balance on hand January 1, 1879 .....	\$45,395 38
To sale of State lands .....	5,820 55
To interest on U. S. Bonds .....	1,520 00
	\$52,735 93
To balance on hand December 31, 1879 .....	\$4,524 14

## JUDICIAL SALARY FUND.

Dr.

	Amount.
To balance on hand January 1, 1879 .....	\$3,500 01
To Supreme Court Docket Tax .....	230 00
To transfer from General Fund .....	20,770 00
	\$24,500 01

## EXHIBIT N—Continued.

## UNIVERSITY FUND 99,000-ACRE GRANT.

Cr.

	Amount.
By warrants paid and returned to State Controller .....	\$48,211 79
By balance on hand December 31, 1879 .....	4,524 14
	<hr/>
	\$52,735 93
	<hr/>

## JUDICIAL SALARY FUND.

Cr.

	Amount.
By warrants paid and returned to State Controller .....	\$24,500 01
	<hr/>
	\$24,500 01
	<hr/>

## EXHIBIT N—Continued.

## STATE PRISON FUND.

Dr.

	Amount.
To balance on hand January 1, 1879.....	\$ 7,615 05
To receipts from State Prison Labor.....	27,685 68
To transfers from General Fund .....	51,457 68
	<hr/>
	\$86,758 41
	<hr/>

## STATE INDIGENT INSANE FUND.

Dr.

	Amount.
To transfer from General Fund .....	\$49,634 45
	<hr/>

## EXHIBIT N—Continued.

## STATE PRISON FUND.

Cr.

	Amount.
By warrants paid and returned to State Controller.....	\$86,758 41
	\$86,758 41

## STATE INDIGENT INSANE FUND.

Cr.

	Amount.
By warrants paid and returned to State Controller .....	\$49,634 45



## EXHIBIT N—Continued.

## STATE ORPHAN HOME FUND

Dr.

	Amount.
To transfers from General Fund .....	\$17,790 14

## SOLDIERS' FUND.

Dr.

	Amount.
To balance on hand January 1, 1879 .....	\$8 38

## STATE LEGISLATIVE FUND OF 1879.

Dr.

	Amount.
To transfer from General Fund .....	\$90,000 00
	\$90,000 00

## EXHIBIT N—Continued.

## STATE ORPHAN HOME FUND.

Cr.

	Amount.
By warrants paid and returned to State Controller.....	\$17,790 14

## SOLDIERS' FUND.

Cr.

	Amount.

## STATE LEGISLATIVE FUND OF 1879.

Cr.

	Amount.
By warrants paid and returned to State Controller .....	\$77,865 52
By transfer to General Fund.....	12,134 48
	\$90,000 00



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**EXHIBIT "O."**

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**STATEMENT**

*Showing the Assets and Liabilities of the different Funds  
as appears from their Accounts, December 31, 1879.*

**Fifteenth Fiscal Year, ending December 31, 1879.**

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Showing the Assets and Liabilities of the different Funds as appears from their Accounts, December 31, 1879.

	Debit.	Credit.	Net Liabilities.	Net Assets.
<i>General Fund.</i>				
By cash on hand.....		\$241,968 30		
To warrants outstanding.....	\$2,266 60			\$239,701 70
<i>State School Fund.</i>				
By cash on hand.....		39,352 80		
By Nevada State Bond (five per cent. per annum).....		380,000 00		
By United States four per cent. Consols.....		35,000 00		
By accrued interest on Nevada State Bond.....		9,500 00		
By accrued interest on U. S. four per cent. Consols.....		350 00		
To warrants outstanding.....	30 00			464,172 80
<i>General School Fund.</i>				
By cash on hand.....		16,084 73		16,084 73
<i>State Interest and Sinking Fund of 1871-2.</i>				
By cash on hand.....		573 62		

By California Bonds.....	50,000 00	.....	.....
By accrued interest on same .....	1,500 00	.....	.....
To warrants outstanding.....	4,985 00	.....	.....
To State Bonds outstanding .....	56,400 00	.....	.....
To accrued interest on same.....	1,410 00	.....	10,721 38
<i>Territorial Interest Fund.</i>			
By cash on hand.....	10,584 57	.....	.....
To Bond issued to State School Fund .....	380,000 00	.....	.....
To accrued interest on same.....	9,500 00	.....	378,915 43
<i>State Building Fund.</i>			
By cash on hand.....	3,427 87	.....	3,427 87
<i>State Library Fund.</i>			
By cash on hand.....	4,309 34	.....	4,309 34
<i>State University Fund.</i>			
By cash on hand.....	2,542 90	.....	.....
By United States four per cent. Consols .....	18,000 00	.....	.....
By accrued interest on same.....	180 00	.....	20,722 90
Amount carried forward.....	.....	.....	.....

	Debit.	Credit.	Net Liabilities.	Net Assets.
Amount brought forward.....				
<i>University Fund 90,000-acre Grant.</i>				
By cash on hand.....		4,524 14		
By United States four per cent. Consols.....		47,000 00		
By accrued interest on same.....		470 00		
To warrants outstanding.....	50 00			51,944 14
<i>State Prison Fund.</i>				
To warrants outstanding.....	834 47		834 47	
<i>Soldiers' Fund.</i>				
By cash on hand.....		8 38		8 38

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## EXHIBIT "P."

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### STATEMENT

*Showing Cash on hand and Bonds belonging to Funds set apart particularly for Educational purposes; also Warrant outstanding against the same; and net assets, December 31, 1879.*

Fifteenth Fiscal Year, ending December 31, 1879.

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[P]

## STATEMENT

*Showing Cash on hand and Bonds belonging to Funds set apart particularly for Educational purposes; also Warrants outstanding against the same and net assets, December 31, 1879.*

Warrants Outstanding.	Amount.
Warrants on State School Fund.....	\$30 00
Warrants on University Fund 90,000-acre Grant.....	50 00
Balance net assets December 31, 1879.....	\$552,924 57
	<hr/> \$553,004 57 <hr/>

[P]

## STATEMENT

*Showing Cash on hand and Bonds belonging to Funds set apart particularly for Educational purposes; also Warrants outstanding against the same; and net assets, December 31, 1879.*

Cash on hand and Bonds belonging to the Funds.	Amount.
State Bond belonging to State School Fund.....	\$380,000 00
Accrued interest on same.....	9,500 00
U. S. four per cent. Consols in State School Fund.....	35,000 00
Accrued interest on same.....	350 00
U. S. four per cent. Consols in State University Fund.....	18,000 00
Accrued interest on the same.....	180 00
U. S. four per cent. Consols in University Fund 90,000-acre Grant.....	47,000 00
Accrued interest on same.....	470 00
Cash in State School Fund.....	39,352 80
Cash in General School Fund.....	16,084 73
Cash in State University Fund.....	2,542 90
Cash in University Fund 90,000-acre Grant.....	4,524 14
	<hr/>
	\$553,004 57
	<hr/>
Balance net assets, December 31, 1879.....	\$552,924 57



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ANNUAL REPORT  
OF THE  
Treasurer of the State of Nevada  
FOR THE  
SIXTEENTH FISCAL YEAR, ENDING DECEMBER 31, 1880.

— — — — —  
L. L. CROCKETT, TREASURER.  
— — — — —

*TRANSMITTED JANUARY 7, 1881.*

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*Ordered printed by Act of the Legislature, approved March 7, 1873,  
entitled "An Act to provide for printing the Annual Reports of the  
State Treasurer and State Controller."*

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# REPORT OF THE TREASURER OF NEVADA.

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STATE OF NEVADA, TREASURY DEPARTMENT, }  
CARSON CITY, December 31, 1880. }

To His Excellency,

J. H. KINKEAD,

Governor of Nevada,

SIR: In conformity with the requirements of law, I have the honor to submit herewith my Annual Report, exhibiting a full statement of all receipts and disbursements, together with a full showing of the conditions of the various Funds, and such other information as may be necessary for a complete understanding of the transactions of this department for the sixteenth fiscal year ending December 31, 1880.

Respectfully submitted,

L. L. CROCKETT,

State Treasurer.



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## EXHIBIT "A."

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### STATEMENT

*Showing Total Amount of Moneys on hand in the State  
Treasury, as per Cash Book, December 31, 1880.*

Sixteenth Fiscal Year, ending December 31, 1880.

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[A]

# STATEMENT.

*Showing Total Amount of Money on Hand in the State Treasury, as per Cash Book, December 31, 1880.*

	Amount.
Balance on hand in the different funds, as appears from Statement B.....	\$331,663 05
Amount on hand to the credit of the Treasurer of Esmeralda County, to be applied on June, 1881, settlement.....	6 63
Amount on hand to the credit of the Treasurer of White Pine County, to be applied on June, 1881, settlement.....	273 12
Amount on hand to the credit of the Treasurer of Lincoln County, to be applied on June, 1881, settlement.....	136 05
<b>Total</b> .....	<b>\$332,108 85</b>

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## EXHIBIT "B."

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### STATEMENT

*Showing the Balance on hand January 1, 1880; Receipts and Disbursements for the Year; Balance on hand December 31, 1880, and Apportionment of the same.*

Sixteenth Fiscal Year, ending December 31, 1880.

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[B]

## STATEMENT

*Showing the Balance on Hand January 1, 1880; Receipts and Disbursements for the Year; Balance on Hand December 31, 1880, and Apportionment of the Same.*

	Amount.
Balance on hand January 1st, 1880, as appears from report of December 31st, 1879.....	\$323,376 65
Add total receipts for the year 1880.....	328,257 82
	<hr/>
Deduct total disbursements for the year 1880.....	\$651,634 47
	319,971 42
	<hr/>
Leaving net balance on hand as appears from the funds December 31st, 1880.....	\$331,663 05
	<hr/>
<i>Apportioned as follows :</i>	
To the General Fund.....	\$184,918 35
To the State School Fund.....	95,894 65
To the General School Fund.....	14,041 03
To the State Library Fund.....	952 10
To the University Fund—90,000-Acre Grant.....	12,400 17
To the State University Fund.....	6,419 04
To the State Interest, and Sinking Fund of 1871-2.....	207 60
To the Territorial Interest Fund.....	13,149 74
To the State Building Fund.....	3,671 99
To the Soldiers' Fund.....	8 38
	<hr/>
	\$331,663 05

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EXHIBIT "C."

STATEMENT

*Showing the Disbursements from the Different Funds,  
Total Receipts and Balances on hand,*

At the Beginning and Close of the Year 1880.

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## STATEMENT

*Balances on hand at the beginning and close of the Year 1880.*

**\$651,634 47**

[C]

## STATEMENT

*Showing the Disbursements from the different Funds, Receipts, and Balances on hand at the beginning and close of the Year 1880.*

Date.	Receipts into the Treasury from the Following Sources.	Amount.
1880.		
Dec. 31	Balance on hand Jan. 1st, 1880.....	\$323,376 65
	Land sales on University Fund—90,000-Acre	
	Grant.....	7,016 71
	Land sales on State University Fund.....	3,315 93
	Land sales on State School Fund.....	59,054 29
	Sale of Attorney's License.....	150 00
	From State Prison Labor.....	31,427 57
	Interest on U. S. Bonds and 4 per cent. Consols	4,000 00
	Interest on California Bonds.....	3,000 00
	Collections from General Government.....	675 73
	Fees in Office Secretary of State.....	1,883 90
	Supreme Court Docket Tax.....	260 00
	Devils Gate Toll Road.....	178 72
	Interest on State Bond in State School Fund...	19,000 00
	County Treasurers' Settlement for June, 1880.	33,391 93
	County Treasurers' Settlement for Dec., 1880.	161,051 89
	Sale of Nevada Reports.....	230 00
	Supreme Court Clerk Fees.....	1,683 55
	Sale of Compiled Laws.....	65 00
	Sale of Duplicate Books in State Library.....	8 00
	Sale of Nevada Statutes.....	18 00
	Sale of Hawley's Digests.....	10 00
	Estate of J. B. Nelson, deceased.....	1,626 60
	Fees in Office State Controller.....	210 00
		\$651,634 47



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## EXHIBIT "D."

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### *STATEMENT*

*Showing the Receipts for the Year 1880.*

Sixteenth Fiscal Year, ending December 31, 1880.

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From What Source Received.	Amount.
<i>Settlement of County Treasurers for June, 1880.</i>	
Treasurer of Lyon County.....	\$2,055 78
Treasurer of Douglas County.....	11 73
Treasurer of White Pine County.....	1,097 32
Treasurer of Storey County.....	13,479 52
Treasurer of Humboldt County.....	1,031 18
Treasurer of Ormsby County.....	2,022 66
Treasurer of Washoe County.....	1,112 39
Treasurer of Lander County.....	1,546 68
Treasurer of Eureka County.....	3,714 05
Treasurer of Esmeralda County.....	3,341 76
Treasurer of Elko County.....	1,737 63
Treasurer of Lincoln County.....	1,550 17
Treasurer of Nye County.....	640 87
Treasurer of Churchill County.....	50 19
Total.....	\$33,391 93
<i>Settlement of County Treasurers for December, 1880.</i>	
Treasurer of Douglas County.....	\$4,676 33

Treasurer of Washoe County .....	19,765 80		
Treasurer of Humboldt County .....	12,974 05		
Treasurer of Lyon County .....	5,270 00		
Treasurer of Lincoln County .....	3,628 44		
Treasurer of Storey County .....	34,377 13		
Treasurer of Eureka County .....	22,300 23		
Treasurer of Ormsby County .....	13,986 76		
Treasurer of Elko County .....	15,322 95		
Treasurer of Lander County .....	8,102 84		
Treasurer of Nye County .....	4,592 26		
Treasurer of Churchill County .....	2,192 00		
Treasurer of White Pine County .....	5,626 54		
Treasurer of Esmeralda County .....	8,236 56		
Total .....		\$161,051 89	
<i>From Other Sources.</i>			
Land sales on University Fund—90,000-Acre Grant .....		7,016 71	
Land sales on State University Fund .....		3,315 93	
Land sales on State School Fund .....		59,054 29	
Sale of Attorney Licenses .....		150 00	
From State Prison Labor .....		\$1,427 57	
Interest on United States Bonds and 4 per cent. Consols .....		4,000 00	
Interest on California Bonds .....		3,000 00	
Collections from General Government .....		675 73	
Fees in office of Secretary of State .....		1,883 90	
Supreme Court Docket Tax .....		260 00	
Amount carried forward .....		\$161,051 89	

[D]

## RECEIPTS FOR 1880—Concluded.

20

	From What Source Received.	Amount.
Amount brought forward.....		\$161,051 89
Devil's Gate Toll Road.....		178 72
Interest on State Bond in State School Fund.....		19,000 00
Sale of Nevada Reports.....		230 00
Supreme Court Clerk Fees.....		1,683 55
Sale of Compiled Laws.....		65 00
Sale of Duplicate Books in State Library.....		8 00
Sale of Nevada Statutes.....		18 00
Sale of Hawley's Digests.....		10 00
Estate of Deceased Persons.....		1,626 60
Fees in office of State Controller.....		210 00
Total.....		\$328,257 82

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## EXHIBIT "E."

### STATEMENT

*Showing the Receipts for the Year 1880, and Appor-  
tionment of the same to the Various Funds.*

Sixteenth Fiscal Year, ending December 31, 1880.

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Showing the Receipts for the Year 1880, and Apportionment of the same to the Various Funds.

	Amount.
<i>Apportionment to the General Fund.</i>	
June, 1880, settlement of counties.....	\$26,124 49
December, 1880, settlement of counties.....	123,003 42
Sale of Compiled Laws.....	65 00
Supreme Court Clerk fees.....	1,683 55
Sale of Hawley's Digest.....	10 00
Estate of deceased persons.....	1,626 60
Sale of Nevada statutes.....	18 00
	<u>\$152,531 06</u>
<i>State School Fund.</i>	
June, 1880, settlement of counties.....	\$1,777 18
December, 1880, settlement of counties.....	1,381 30
Sale of Nevada State lands.....	59,054 29
Collections from General Government.....	675 73
Receipts from Devil's Gate Toll Road.....	178 72
	<u>\$63,067 22</u>
<i>General School Fund.</i>	
June, 1880, settlement of counties.....	\$2,366 78
December, 1880, settlement of counties.....	13,509 27

Interest on United States bonds in State School Fund.....	1,400 00	.....
Interest on \$380,000 State bonds.....	19,000 00	\$36,276 05
<i>State Interest and Sinking Fund of 1871-2.</i>		
June, 1880, settlement of counties.....	\$150 18	.....
December, 1880, settlement of counties.....	4,321 91	.....
Interest on California bonds.....	3,000 00	\$7,472 09
<i>State Building Fund.</i>		
June, 1880, settlement of counties.....	\$25 22	.....
December, 1880, settlement of counties.....	218 90	\$244 12
<i>State Prison Fund.</i>		
Receipts from Prison labor.....	.....	\$31,427 57
<i>State Library Fund.</i>		
Sale of attorneys' license.....	\$150 00	.....
Fees in office State Controller.....	210 00	.....
Sale of duplicate books in Library.....	8 00	.....
Sale of Nevada Reports.....	230 00	.....
Fees in office Secretary of State.....	1,883 90	\$2,481 90
<i>State University Fund.</i>		
Sale of State lands.....	\$3,315 93	.....
Interest on United States bonds.....	720 00	\$4,035 93

	Amount.
<i>State University Fund—90,000-Acre Grant.</i>	
Sale of State lands.....	\$7,016 71
Interest on United States bonds.....	1,880 00
	\$8,896 71
<i>Judicial Salary Fund.</i>	
Supreme Court Docket tax.....	\$260 00
<i>Territorial Interest Fund.</i>	
June, 1880, settlement of counties.....	2,948 08
December, 1880, settlement of counties.....	18,617 09
	\$21,565 17

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## EXHIBIT "F."

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### *STATEMENT*

*Showing Disbursements for the Year 1880.*

Sixteenth Fiscal Year, ending December 31, 1880.

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## STATEMENT

*Showing the Disbursements for the Year 1880.*

On What Account Disbursed.	Amount.
<i>From the General Fund.</i>	
On account of salary of Governor.....	\$6,000 00
On account of salary of Governor's Private Secretary.....	3,000 00
On account of salary of Lieutenant Governor.....	4,200 00
On account of salary of Secretary of State.....	3,600 00
On account of salary of State Controller.....	3,600 00
On account of salary of State Treasurer.....	3,600 00
On account of salary of Surveyor General and Land Register.....	3,300 00
On account of salary of Attorney General.....	3,600 00
On account of salary of Clerk Supreme Court.....	3,600 00
On account of salary of ex-officio Curator.....	500 00
On account of salary of Deputy Secretary of State.....	3,000 00
On account of salary of Deputy State Controller.....	3,000 00
On account of salary of Deputy State Treasurer.....	3,000 00
On account of salary of State Librarian.....	1,800 00
On account of extra clerical hire office Secretary of State.....	21 00
On account of extra clerical hire office State Controller.....	250 00
On account of extra clerical hire office State Treasurer.....	595 00
On account of salary of Land Agent at Washington.....	1,250 00
On account of night watch and porters.....	3,556 25
On account of care of Deaf, Dumb and Blind.....	1,288 50

Bailiff Supreme Court.....	256 60
Enforcement of Revenue Laws.....	546 92
Stationery, Fuel and Lights.....	2,021 72
Preparing Nevada Reports.....	700 00
Care of Capitol Grounds.....	550 55
Repairs on Capitol Building.....	209 73
Support of State University.....	5,848 68
Fish Commissioner's Expense.....	1,000 00
State Printing and official advertising.....	5,230 37
Improvement of State Grounds at Reno.....	2,424 40
Payment of Governor's Rewards.....	1,600 00
Current expense.....	2,951 17
To establish State Printing Office.....	4,910 48
Incidental expenses Board Printing Commissioners.....	300 00
Estate of J. B. Nelson, deceased.....	1,626 60
Preparing Legislative Halls.....	781 78
Salary of Superintendent Public Instruction.....	2,000 00
Traveling expenses Superintendent Public Instruction.....	1,246 71
Purchase of Nevada Reports.....	1,200 00
	<hr/>
	\$87,965 86
<i>State School Fund.</i>	
On account of salary of Deputy Land Register.....	\$3,000 00
On account of Draughtsman, extra clerical hire, and copying Township Maps, Land Office	235 00
On account of moneys refunded to applicants for land.....	3,204 87
On account of incidental expenses of Land Office.....	55 50
	<hr/>
Amount carried forward.....	\$6,495 37
	<hr/>
	\$94,461 23

On What Account Disbursed.	Amount.
Amount brought forward.....	\$94,461 23
<i>General School Fund.</i>	
Apportionment of School Moneys to Counties.....	\$38,319 75
<i>State Interest and Sinking Fund of 1871-2.</i>	
Interest on State Bonds of issue 1871-2.....	\$7,775 00
New York Exchange on Interest Paid.....	63 11
	\$7,838 11
<i>Territorial Interest Fund.</i>	
Interest on \$380,000 State Bond in State School Fund.....	\$19,000 00
<i>State Library Fund.</i>	
On account of purchase of Books for State Library.....	\$5,817 04
On account of incidental expenses State Library.....	22 10
	\$5,839 14
<i>State Orphan Home Fund.</i>	
On account of salary and labor at Home.....	\$4,197 33
On account of supplies furnished Home.....	4,028 39
On account of general expense at Home.....	4,004 70
	\$12,225 42

*State Indigent Insane Fund.*

On account of care Indigent Insane.....		\$40,385 20
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*Judicial Salary Fund.*

On account of salary of Supreme Judges.....		\$20,416 66
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*State Prison Fund.*

On account of salary of Warden.....	\$3,000 00	
On account of salary of Deputy Warden.....	1,800 00	
On account of salary of clerks and bookkeeper.....	3,000 00	
On account of meats furnished Prison.....	6,130 48	
On account of transportation of convicts.....	4,273 50	
On account of materials for shoe shop.....	20,100 89	
On account of supplies furnished Prison.....	9,906 14	
On account of guard service at Prison.....	12,150 33	
On account of general expense at Prison.....	19,994 60	
		\$80,355 44

*State University Fund.*

On account of moneys refunded to applicants for land.....		\$159 79
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*State University Fund 90,000 acre Grant.*

On account of moneys refunded to applicants for land.....		\$970 68
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Total.....		\$319,971 42
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## EXHIBIT "G."

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### *STATEMENT*

*Showing the Transfers made during the Year 1880.*

Sixteenth Fiscal Year, ending December 31, 1880.

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[G]

## STATEMENT

*Showing the Transfers made during the Year 1880.*

Date of Transfer.	From what Fund Transferred.	To what Fund Transferred.	Amount.
1880.			
February 29.....	General Fund.....	Judiciary Fund.....	\$1,699 99
February 29.....	General Fund.....	State Indigent Insane Fund.....	9,781 50
February 29.....	General Fund.....	State Orphan Home Fund.....	2,997 92
February 29.....	General Fund.....	State Prison Fund.....	4,430 29
March 7.....	State School Fund.....	General Fund.....	30 00
March 7.....	University Fund, 90,000-acre Tract.....	General Fund.....	50 00
May 30.....	General Fund.....	Judicial Salary Fund.....	5,190 00
May 30.....	General Fund.....	State Indigent Insane Fund.....	13,347 50
May 30.....	General Fund.....	State Orphan Home Fund.....	4,056 28
May 30.....	General Fund.....	State Prison Fund.....	11,831 66
July 31.....	General Fund.....	Judicial Salary Fund.....	3,450 01
July 31.....	General Fund.....	State Indigent Insane Fund.....	10,712 50
July 31.....	General Fund.....	State Orphan Home Fund.....	2,608 32
July 31.....	General Fund.....	State Prison Fund.....	9,458 26
August 31.....	General Fund.....	Judicial Salary Fund.....	3,499 98
August 31.....	General Fund.....	State Indigent Insane Fund.....	5,102 50
August 31.....	General Fund.....	State Orphan Home Fund.....	1,003 57
August 31.....	General Fund.....	State Prison Fund.....	8,127 80
September 30.....	General Fund.....	Judicial Salary Fund.....	1,750 02
September 30.....	General Fund.....	State Indigent Insane Fund.....	1,441 20
September 30.....	General Fund.....	State Orphan Home Fund.....	1,237 34

September 30..	General Fund.....	State Prison Fund.....	5,960 27
November 30..	General Fund.....	Judicial Salary Fund.....	1,679 99
November 30..	General Fund.....	State Orphan Home Fund.....	316 99
November 30..	General Fund.....	State Prison Fund.....	6,954 23
December 31..	General Fund.....	State Prison Fund.....	2,165 36
December 31..	General Fund.....	Judicial Salary Fund.....	2,886 67
December 31..	General Fund.....	State Orphan Home Fund.....	5 00



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## EXHIBIT "H."

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### STATEMENT

*Showing Warrants Outstanding January 1, 1880,  
Warrants Drawn and Registered, Paid, Canceled  
and Returned to State Controller for the Year;  
also Warrants Outstanding December 31, 1880.*

Sixteenth Fiscal Year, ending December 31, 1880.

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## STATEMENT

*Showing Warrants Outstanding January 1st, 1880, Warrants Drawn and Registered, Paid, Canceled, and Returned to the State Controller for the Year; also, Warrants Outstanding December 31st, 1880.*

Funds.	Warrants Outstanding January 1st, 1880.	Warrants Drawn and Registered During the Year.	Warrants Paid and Returned to Controller.	Warrants Canceled under Act of Legislature.	Warrants Outstanding December 31st, 1880.
General Fund.....	\$2,266 60	\$87,392 65	\$87,965 86	.....	\$1,693 39
State School Fund.....	30 00	6,673 22	6,495 37	\$30 00	177 85
State Interest and Sinking Fund, 1871-2.....	4,985 00	5,698 11	7,838 11	.....	2,845 00
State Prison Fund.....	834 77	83,414 96	80,355 44	.....	3,894 29
University Fund—90,000-Acre Tract.....	50 00	970 68	970 68	50 00	.....
General School Fund.....	.....	38,319 75	38,319 75	.....	.....
State Library Fund.....	.....	5,839 14	5,839 14	.....	.....
Judicial Salary Fund.....	.....	21,000 00	20,416 66	.....	583 34
State Orphan Home Fund.....	.....	12,225 42	12,225 42	.....	.....
State Indigent Insane Fund.....	.....	40,385 20	40,385 20	.....	.....
State University Fund.....	.....	159 79	159 79	.....	.....
Territorial Interest Fund.....	.....	19,000 00	19,000 00	.....	.....
	\$8,166 37	\$321,078 92	\$319,971 42	\$80 00	\$9,193 87

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## EXHIBIT "I."

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### *STATEMENT*

*Showing Full Amount of Outstanding State Bonds.*

Sixteenth Fiscal Year ending December 31, 1880.

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## Showing Full Amount of Outstanding State Bonds.

Number and Value of Bonds.	Date of Issue.	Date Redeemable.	Payment of Interest.	Date of Payment of Interest.	Rate of Interest.	Amount of Bonds.
No. 1, 1 Bond of \$500.....	April 1, 1871	April 1, 1881	April 1...	October 1	10 per cent. per annum	\$500 00
No. 5, 1 Bond of \$500.....	April 1, 1871	April 1, 1881	April 1...	October 1	10 per cent. per annum	500 00
From No. 35 to No. 60, inclusive, 26 Bonds of \$500 each.....	April 1, 1871	April 1, 1881	April 1...	October 1	10 per cent. per annum	13,000 00
From No. 99 to No. 118, inclu- sive, 20 Bonds of \$1,000 each.	April 1, 1871	April 1, 1881	April 1...	October 1	10 per cent. per annum	20,000 00
From No. 135 to No. 156, inclu- sive, 22 Bonds of \$1,000 each.	April 1, 1871	April 1, 1881	April 1...	October 1	10 per cent. per annum	22,000 00
No. 199, 1 Bond of \$100.....	April 1, 1871	April 1, 1881	April 1...	October 1	10 per cent. per annum	100 00
From No. 214 to No. 215, inclu- sive, 2 Bonds of \$100 each.....	April 1, 1871	April 1, 1881	April 1...	October 1	10 per cent. per annum	200 00
No. 217, 1 Bond of \$100.....	April 1, 1871	April 1, 1881	April 1...	October 1	10 per cent. per annum	100 00
Total Bonds on State Interest and Sinking Fund of 1871-2.....						\$56,400 00
Accrued interest on same.....						1,410 00
Bond No. 1 on Territorial Interest Fund, belonging to State School Fund.....	April 1, 1879	Irredeemable	July 1....	January 1	5 per cent. per annum	\$380,000 00
Accrued interest on same to De- cember 31, 1880.....						9,500 00

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## EXHIBIT "J."

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### STATEMENT

*Showing a List of U. S. Four Per Cent. Consols held  
as Securities for the Different Funds December 31,  
1880.*

Sixteenth Fiscal Year, ending December 31, 1880.

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## STATEMENT

*Showing a List of United States Four per cent. Consols held as securities for the different Funds December 31, 1880.*

Number and Value of Bonds.	Title of Loan.	Authorizing Act.	When Redeemable.	When Payable.	Interest When Payable.	Rate of Interest.	Amount of Bonds.
From No. 10,617 to No. 10,625 inclusive, 7 Bonds of \$10,000 each, registered A.....	4 per cents	July 14, 1870	July 1, 1907.	July 1, 1907	Oct. 1 Jan. 1	April 1 July 1 1 4 per cent. per annum	\$70,000 00
From No. 38,897 to No. 38,898 inclusive, 2 Bonds of \$500 each, coupon B.....	4 per cents	July 14, 1870	July 1, 1907.	July 1, 1907	Oct. 1 Jan. 1	April 1 July 1 1 4 per cent. per annum	1,000 00
From No. 198,729 to No. 198,748 inclusive, 20 Bonds of \$1,000 each, coupon A.....	4 per cents	July 14, 1870	July 1, 1907.	July 1, 1907	Oct. 1 Jan. 1	April 1 July 1 1 4 per cent. per annum	20,000 00
From No. 81,585 to No. 81,586 inclusive, 2 Bonds of \$1,000 each, coupon E.....	4 per cents	July 14, 1870	July 1, 1907.	July 1, 1907	Oct. 1 Jan. 1	April 1 July 1 1 4 per cent. per annum	2,000 00
From No. 81,589 to No. 81,590 inclusive, 2 Bonds of \$1,000 each, coupon E.....	4 per cents	July 14, 1870	July 1, 1907.	July 1, 1907	Oct. 1 Jan. 1	April 1 July 1 1 4 per cent. per annum	2,000 00
From No. 81,594 to No. 81,598 inclusive, 5 Bonds of \$1,000 each, coupon E.....	4 per cents	July 14, 1870	July 1, 1907.	July 1, 1907	Oct. 1 Jan. 1	April 1 July 1 1 4 per cent. per annum	5,000 00
Total.....							\$100,000 00
Amount of U. S. 4 per cent. Consols in State School Fund.....							\$35,000 00
Amount of U. S. 4 per cent. Consols in State University Fund.....							18,000 00
Amount of U. S. 4 per cent. Consols in University Fund—90,000-acre Grant.....							47,000 00
Total.....							\$100,000 00
Accrued Interest on U. S. Bonds in State School Fund.....							\$350 00
Accrued Interest on U. S. Bonds in University Fund.....							180 00
Accrued Interest on U. S. Bonds in University Fund—90,000-acre Grant.....							470 00
Total.....							\$1,000 00

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## EXHIBIT "K."

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### STATEMENT

*Showing a List of California State Bonds held as Securities for the State Interest and Sinking Fund of 1871-2.*

Sixteenth Fiscal Year, ending December 31, 1880.

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*Showing a List of California State Bonds held as Securities for the State Interest and Sinking Fund of 1871-2.*

Number and Value of Bonds.	Title of Loan.	Authorizing Act.	When Redeemable.	When Payable.	Interest when Payable.	Rate of Interest.	Amount of Bonds.
From No. 2,213 to 2,216 inclusive, 4 Bonds of \$1,000 each.....	5-20s of 1873	April 2, 1870	Jan. 2, 1878	Jan. 2, 1893	Jan. 2	July 2 6 per cent. per annum	\$4,000 00
From No. 2,218 to 2,232 inclusive, 15 Bonds of \$1,000 each.....	5-20s of 1873	April 2, 1870	Jan. 2, 1878	Jan. 2, 1893	Jan. 2	July 2 6 per cent. per annum	15,000 00
No. 2,238, 1 Bond of \$1,000.....	5-20s of 1873	April 2, 1870	Jan. 2, 1878	Jan. 2, 1893	Jan. 2	July 2 6 per cent. per annum	1,000 00
From No. 2,244 to 2,250 inclusive, 7 Bonds of \$1,000 each.....	5-20s of 1873	April 2, 1870	Jan. 2, 1878	Jan. 2, 1893	Jan. 2	July 2 6 per cent. per annum	7,000 00
From No. 2,456 to 2,457 inclusive, 2 Bonds of \$1,000 each.....	5-20s of 1873	April 2, 1870	Jan. 2, 1878	Jan. 2, 1893	Jan. 2	July 2 6 per cent. per annum	2,000 00
From No. 2,461 to 2,470 inclusive, 10 Bonds of \$1,000 each.....	5-20s of 1873	April 2, 1870	Jan. 2, 1878	Jan. 2, 1893	Jan. 2	July 2 6 per cent. per annum	10,000 00
No. 2,482, 1 Bond of \$1,000.....	5-20s of 1873	April 2, 1870	Jan. 2, 1878	Jan. 2, 1893	Jan. 2	July 2 6 per cent. per annum	1,000 00
From No. 2,497 to 2,498 inclusive, 2 Bonds of \$1,000 each.....	5-20s of 1873	April 2, 1870	Jan. 2, 1878	Jan. 2, 1893	Jan. 2	July 2 6 per cent. per annum	2,000 00
No. 2,500, 1 Bond of \$1,000.....	5-20s of 1873	April 2, 1870	Jan. 2, 1878	Jan. 2, 1893	Jan. 2	July 2 6 per cent. per annum	1,000 00
From No. 2,551 to 2,557 inclusive, 7 Bonds of \$1,000 each.....	5-20s of 1873	April 2, 1870	Jan. 2, 1878	Jan. 2, 1893	Jan. 2	July 2 6 per cent. per annum	7,000 00
Total.....							\$50,000 00
Accrued interest on same.....							\$1,500 00

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## EXHIBIT "L."

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### *STATEMENT*

*Showing the Transactions of the Different Funds.*

Sixteenth Fiscal Year, ending December 31, 1880.

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[L]

## STATEMENT

*Showing the Transactions of the Different Funds.*

## GENERAL FUND.

Balance on hand January 1, 1880.....	\$241,968 30
Receipts from Counties on June, 1880, settlement.....	26,124 49
Receipts from Counties on December, 1880, settlement.....	123,003 42
Sale of Compiled Laws.....	65 00
Supreme Court Clerk fees.....	1,683 55
Sale of Hawley's Digest.....	10 00
Estate of deceased persons.....	1,626 60
Sale of Nevada Statutes.....	18 00
Transfer from State School Fund.....	30 00
Transfer from University Fund—90,000-Acre Grant...	50 00
	<hr/>
	\$394,579 36
	<hr/>
Balance on hand December 31, 1880.....	\$184,918 35

## STATE SCHOOL FUND.

Balance on hand January 1, 1880.....	\$39,352 80
Receipts from Counties on June, 1880, settlement.....	1,777 18
Receipts from Counties on December, 1880, settlement.....	1,381 30
Receipts from sale of State Lands.....	59,054 29
Collections from General Government.....	675 73
Receipts from Devil's Gate Toll Road.....	178 72
	<hr/>
	\$102,420 02
	<hr/>
Balance on hand December 31, 1880.....	\$95,894 65

[L]

## STATEMENT

*Showing the Transactions of the Different Funds.*

## GENERAL FUND.

Warrants paid, canceled and returned to Controller...	\$87,965 86
Transfer to State Prison Fund.....	48,927 87
Transfer to Indigent Insane Fund.....	40,885 20
Transfer to State Orphan Home Fund.....	12,225 42
Transfer to Judicial Salary Fund.....	20,156 66
Balance on hand December 31, 1880.....	184,918 35
	<hr/>
	\$394,579 36
	<hr/>

## STATE SCHOOL FUND.

Warrants paid, canceled and returned to Controller....	\$6,495 37
Transfer to General Fund.....	30 00
Balance on hand December 31, 1880.....	95,894 65
	<hr/>
	\$102,420 02
	<hr/>



## STATEMENT L—Continued.

## GENERAL SCHOOL FUND.

Balance on hand January 1, 1880.....	\$16,084 73
Receipts from Counties on June, 1880, settlement.....	2,366 78
Receipts from Counties on December, 1880, settlement.....	13,509 27
Interest on United States Bonds.....	1,400 00
Interest on \$380,000 State Bond in State School Fund.....	19,000 00
	<hr/>
	\$52,360 78
	<hr/>
Balance on hand December 31, 1880.....	\$14,041 03

## STATE INTEREST AND SINKING FUND OF 1871-2.

Balance on hand January 1, 1880.....	\$573 62
Receipts from Counties on June, 1880, settlement.....	150 18
Receipts from Counties on December, 1880, settlement.....	4,321 91
Interest on California Bonds.....	3,000 00
	<hr/>
	\$8,045 71
	<hr/>
Balance on hand December 31, 1880.....	\$207 60

## STATE LIBRARY FUND.

Balance on hand January 1, 1880 .....	\$4,309 34
Sale of Attorneys' License.....	150 00
Fees in office of State Controller.....	210 00
Sale of Duplicate Books in Library .....	8 00
Sale of Nevada Reports.....	230 00
Fees in office of Secretary of State.....	1,883 90
	<hr/>
	\$6,791 24
	<hr/>
Balance on hand December 31, 1880.....	\$952 10

Warrants paid, canceled and returned to Controller....	\$38,319 75
Balance on hand December 31, 1880.....	14,041 03
	<hr/>
	\$52,360 78
	<hr/>

Warrants paid, canceled and returned to Controller....	\$7,838 11
Balance on hand December 31, 1880.....	207 60
	<hr/>
	\$8,045 71
	<hr/>

Warrants paid, canceled and returned to Controller....	\$5,839 14
Balance on hand December 31, 1880.....	952 10
	<hr/>
	\$6,791 24 <hr/>

## STATEMENT L—Continued.

## STATE UNIVERSITY FUND.

Balance on hand January 1st, 1880.....	\$2,542 90
Sale of State lands.....	3,315 93
Interest on U. S. bonds.....	720 00
	<hr/> \$6,578 83
Balance on hand December 31st, 1880.....	<hr/> \$6,419 04

## STATE UNIVERSITY FUND 90,000-ACRE GRANT.

Balance on hand January 1st, 1880.....	\$4,524 14
Sale of State lands.....	7,016 71
Interest on U. S. bonds.....	1,880 00
	<hr/> \$13,420 85
Balance on hand December 31, 1880.....	<hr/> \$12,400 17

## JUDICIAL SALARY FUND.

Supreme Court Docket Tax.....	\$260 00
Transfer from General Fund.....	20,156 66
	<hr/> \$20,416 66

## STATE BUILDING FUND.

Balance on hand January 1, 1880.....	\$3,427 87
Receipts from Counties on June, 1880, settlement.....	25 22
Receipts from Counties on December, 1880, settlement.....	218 90
	<hr/> \$3,671 99
Balance on hand December 31, 1880.....	<hr/> \$3,671 99

## STATEMENT L—Continued.

## STATE UNIVERSITY FUND.

Warrants paid, canceled, and returned to Controller...	159 79
Balance on hand December 31st, 1880.....	6,419 04
	<hr/>
	\$6,578 83
	<hr/>

## STATE UNIVERSITY FUND 90,000-ACRE GRANT.

Warrants paid, canceled, and returned to Controller...	\$970 68
Transfer to General Fund.....	50 00
Balance on hand December 31, 1880.....	12,400 17
	<hr/>
	\$13,420 85
	<hr/>

## JUDICIAL SALARY FUND.

Warrants paid, canceled, and returned to Controller...	\$20,416 66
	<hr/>
	\$20,416 66
	<hr/>

## STATE BUILDING FUND.

Balance on hand December 31, 1880.....	\$3,671 99
	<hr/>
	\$3,671 99
	<hr/>

## STATEMENT L—Continued.

## STATE PRISON FUND.

Receipts from Prison Labor.....	\$31,427 57
Transfer from General Fund.....	48,927 87
	<hr/> \$80,355 44

## TERRITORIAL INTEREST FUND.

Balance on hand January 1, 1880.....	\$10,584 57
Receipts from Counties on June, 1880, settlement.....	2,948 08
Receipts from Counties on December, 1880, settlement.....	18,617 09
	<hr/> \$32,149 74
Balance on hand December 31, 1880.....	<hr/> \$13,149 74

## STATE INDIGENT INSANE FUND.

Transfer from General Fund.....	\$40,385 20
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## STATE ORPHAN HOME FUND.

Transfer from General Fund.....	\$12,225 42
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## SOLDIERS' FUND.

Balance on hand December 31, 1880.....	\$8 38
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## STATEMENT L—Continued.

## STATE PRISON FUND.

Warrants paid, canceled, and returned to Controller...	\$80,355 44
	\$80,355 44

## TERRITORIAL INTEREST FUND.

Warrants paid, canceled, and returned to Controller...	\$19,000 00
Balance on hand December 31, 1880.....	13,149 74
	\$32,149 74

## STATE INDIGENT INSANE FUND.

Warrants paid, canceled, and returned to Controller....	\$40,385 20
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## STATE ORPHAN HOME FUND.

Warrants paid, canceled, and returned to Controller....	\$12,225 42
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## SOLDIERS' FUND.

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## EXHIBIT "M."

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### *STATEMENT*

*Showing Cash on Hand and Bonds Belonging to the Funds Set Apart Particularly for Educational Purposes; also Warrants Outstanding Against the Same, and Net Assets, December 31, 1880.*

Sixteenth Fiscal Year, ending December 31, 1880.

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[M]

## STATEMENT

*Showing Cash on hand and Bonds belonging to the Funds set apart particularly for Educational purposes ; also Warrants outstanding against the same, and net assets December 31, 1880.*

Warrants Outstanding.	Amount.
Warrants on State School Fund.....	\$177 85
Balance net assets December 31, 1880.....	619,077 04
	<hr/> \$619,254 89 <hr/>

[M]

## STATEMENT

*Showing Cash on hand and Bonds belonging to the Funds set apart particularly for Educational purposes ; also Warrants outstanding against the same, and net assets December 31, 1880.*

Cash on hand and Bonds belonging to the Funds.	Amount.
State Bond in State School Fund.....	\$380,000 00
Accrued interest on same.....	9,500 00
United States four per cent. Consols in University Fund, 90,000-acre Grant.....	47,000 00
Accrued interest on same.....	470 00
United States four per cent. Consols in State University Fund.....	18,000 00
Accrued interest on same.....	180 00
United States four per cent. Consols in State School Fund.....	35,000 00
Accrued interest on same.....	350 00
Cash in General School Fund.....	14,041 03
Cash in State School Fund.....	95,894 65
Cash in University Fund, 90,000-acre Grant.....	12,400 17
Cash in State University Fund.....	6,419 04
	<hr/> \$619,254 89
Balance net assets December 31, 1880.....	<hr/> \$619,077 04



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## EXHIBIT "N."

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### *STATEMENT*

*Showing the Disposition Made of the Appropriation for  
Extra Clerical Hire for the Office of the State Treas-  
urer by the Legislature of 1879.*

Sixteenth Fiscal Year, ending December 31, 1880.

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*Showing the Disposition Made of the Appropriation for Extra Clerical Hire for the Office of the State Treasurer,  
by the Legislature of 1879.*

Date.	To Whom Paid.	For What Paid.	Amount.
1879.	Amount of Appropriation.....	.....	\$1,000 00
April 9.....	M. L. Yager.....	Clerical service in Treasurer's office.....	\$100 00
August 5.....	M. L. Yager.....	Clerical service in Treasurer's office.....	100 00
December 2.....	William J. McDade.....	Clerical service in Treasurer's office.....	56 00
December 23.....	William J. McDade.....	Clerical service in Treasurer's office.....	84 00
1880.			
February 2.....	M. L. Yager.....	Clerical service in Treasurer's office.....	75 00
April 5.....	M. Currie.....	Copying.....	20 00
May 3.....	M. Currie.....	Copying.....	25 00
June 7.....	M. Currie.....	Copying.....	25 00
July 6.....	M. Currie.....	Copying.....	25 00
October 11.....	E. Murphy.....	Copying.....	25 00
November 1.....	E. Murphy.....	Copying.....	25 00
December 3.....	William J. McDade.....	Clerical service in Treasurer's office.....	125 00
December 29.....	William J. McDade.....	Clerical service in Treasurer's office.....	250 00
		Balance unexpended Dec. 31, 1880.....	65 00
			\$1,000 00

R. H. Wright, being duly sworn, deposes and says that he is and has been Deputy State Treasurer of the State of Nevada for the two years last past, and that the foregoing is a true and correct statement of the manner in which the above appropriation made for Extra Clerical service for the office of State Treasurer for the fiscal years 1879 and 1880 was expended.

R. H. WRIGHT.

Subscribed and sworn to before me this 7th day of January, 1881.

JAMES G. CHESLEY,

[SEAL.]

Notary Public, Ormsby County, Nevada.



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BIENNIAL REPORT  
OF THE  
SECRETARY OF STATE,  
OF THE  
STATE OF NEVADA,  
FOR THE  
FIFTEENTH AND SIXTEENTH FISCAL YEARS, ENDING DECEMBER 31, 1880.

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1—J





# REPORT.

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To His Excellency,

JOHN H. KINKEAD,

Governor of Nevada :

I have the honor to submit herewith the biennial report of the general business of this department of the State Government, as required by law, containing an itemized exhibit of receipts and disbursements, with an account of distribution of books and number on hand.

Very respectfully,

JASPER BABCOCK,

Secretary of State.

## STATEMENT

*Showing the number of Statutes on hand January 1, 1879, the number distributed, and the number remaining on hand January 1, 1881.*

1861.....	On hand January 1, 1879.....	2
	Distributed.....	0
	Now on hand.....	2
1862.....	On hand January 1, 1879.....	1
	Distributed.....	0
	Now on hand.....	1
1864.....	On hand January 1, 1879.....	3
	Distributed.....	0
	Now on hand.....	3
1864-5...	On hand January 1, 1879.....	48
	Distributed.....	0
	Now on hand.....	48
1866.....	On hand January 1, 1879.....	121
	Distributed.....	0
	Now on hand.....	121
1867.....	On hand January 1, 1879.....	58
	Distributed.....	0
	Now on hand.....	58
1869.....	On hand January 1, 1879.....	77
	Distributed.....	0
	Now on hand.....	77

1871.....	On hand January 1, 1879.....		80
	Distributed.....	0	
	Now on hand.....		80
1873.....	On hand January 1, 1879.....		124
	Distributed.....	1	
	Now on hand.....		123
1875.....	On hand January 1, 1879.....		109
	Distributed.....	12	
	Now on hand.....		97
1877.....	On hand January 1, 1879.....		105
	Distributed.....	14	
	Now on hand.....		91
1879.....	Received of printer.....		1,000
	Distributed.....	490	
	Sold .....	9	
	Now on hand.....		501

*Compiled Laws.*

Vol. 1....	On hand January 1, 1879.....		62
	Distributed.....	17	
	Sold .....	9	
	Now on hand.....		36
Vol. 2....	On hand January 1, 1879.....		66
	Distributed.....	18	
	Sold .....	8	
	Now on hand.....		40

*Hawley's Digest.*

Received of printer.....		400
Distributed.....	114	
Sold.....	3	
Now on hand.....		283

## STATEMENT

*Showing the number of Nevada Reports on hand January 1, 1879, the number sold, the number distributed, and the number on hand January 1, 1881.*

Vol. 1....	On hand January 1, 1879.....		100
	Distributed.....	3	
	Now on hand.....		97
Vol. 2....	On hand January 1, 1879.....		52
	Distributed.....	2	
	Now on hand.....		50
Vol. 3....	On hand January 1, 1879.....		53
	Distributed.....	2	
	Sold.....	1	
	Now on hand.....		50
Vol. 4....	On hand January 1, 1879.....		61
	Distributed.....	2	
	Sold.....	1	
	Now on hand.....		58
Vol. 5....	On hand January 1, 1879.....		94
	Distributed.....	3	
	Sold.....	40	
	Now on hand.....		51
Vol. 6....	On hand January 1, 1879.....		97
	Distributed.....	2	
	Sold.....	41	
	Now on hand.....		54

Vol. 7...	On hand January 1, 1879.....		106
	Distributed.....	4	
	Sold.....	42	
	Now on hand.....		60
Vol. 8...	On hand January 1, 1879.....		504
	Distributed.....	6	
	Sold.....	81	
	Now on hand.....		417
Vol. 9...	On hand January 1, 1879.....		514
	Distributed.....	5	
	Sold.....	79	
	Now on hand.....		430
Vol. 10...	On hand January 1, 1879.....		386
	Distributed.....	6	
	Sold.....	0	
	Now on hand.....		380
Vol. 11...	On hand January 1, 1879.....		372
	Distributed.....	3	
	Sold.....	1	
	Now on hand.....		368
Vol. 12...	On hand January 1, 1879.....		379
	Distributed.....	3	
	Sold.....	1	
	Now on hand.....		375
Vol. 13...	Received of printer.....		600
	Distributed.....	208	
	Sold.....	5	
	Now on hand.....		387

Vol. 14...	Received of printer.....		600
	Distributed.....	207	
	Sold .....	1	
	Now on hand.....		392
Vols. 1-2	On hand January 1, 1879 (in one volume).....		391
	Distributed.....	1	
	Now on hand.....		390
Vols. 3-4	On hand January 1, 1879 (in one volume).....		398
	Distributed.....	1	
	Now on hand.....		397
Vol. 5-6-7	Received of printer (in one volume).....		400
	Now on hand.....		400



## ARTICLES OF INCORPORATION,

*Filed January 1, 1879, to January 1, 1881.*

Name.	Date of Filing.
American Silver Mining Company.....	Sept. 6, 1880
Arthur Consolidated Gold and Silver Mining Company.....	March 7, 1879
Antelope Gold and Silver Mining Company.....	June 4, 1879
Bank of Virginia.....	April 5, 1879
Brophy & Dale Gold and Silver Mining Company.....	April 11, 1879
Bank of Gold Hill.....	April 24, 1879
Bradford Mining Company.....	May 29, 1879
Bullion of Paradise Mine.....	Sept. 27, 1879
Bayard Taylor Consolidated Silver Mill and Mining Co. ....	Oct. 15, 1879
Bartell Silver Mining Company.....	Dec. 4, 1879
Buffalo Mining Company.....	Jan. 26, 1880
Black Fox Consolidated Gold and Silver Mining Co. ....	Feb. 19, 1880
Bronco Wood and Flume Company.....	July 6, 1880
Carlin Library Association.....	April 8, 1879
Chieftan Gold and Silver Mining Company.....	Aug. 9, 1879
Consolidated Schiller G. and S. M. Co. (increase stock).....	Aug. 13, 1879
Consolidated Gravel Mining Company.....	Sept. 12, 1879
Central Pacific Fire Insurance Company.....	Sept. 19, 1879
Chilled Car Wheel Grinding Company.....	Nov. 11, 1879
Centennial Gravel Gold Mining Company.....	Jan. 29, 1880
Center Gold and Silver Mining Company.....	Feb. 20, 1880
Dayton Agricultural Ditch Company.....	Jan. 29, 1879
Downie Gravel Gold Mining Company.....	Aug. 23, 1879
Desert Crystal Salt Company.....	Nov. 12, 1880
Eagle Mining Company.....	March 3, 1879
Elko Mining and Soap Deposit Company.....	June 10, 1879
Eureka Hall Company.....	June 15, 1879
East Bonanza Gold and Silver Mining Company.....	Aug. 4, 1879
Evergreen Silver Mining Company.....	Sept. 2, 1879
Excelsior Consolidated Gold and Silver Mining Co.,....	April 2, 1880
Esmeralda Reclamation Canal Company.....	April 16, 1880
Esmeralda County Bank.....	May 27, 1880
Glendale Irrigating Ditch Company.....	Jan. 20, 1879
General Grant Gold and Silver Mining Company.....	Oct. 30, 1879
Grand Trunk Mining Company.....	March 26, 1880
Hercules Mining Company.....	May 10, 1879
Incas Gold and Silver Mining Company of Peru.....	Jan. 4, 1879
Idol Gold and Silver Mining Company.....	Jan. 22, 1880
Ingleside Gold and Silver Mining Company.....	April 19, 1880
Jordan Gold and Silver Mining Company.....	Oct. 8, 1879
Kingsley Mining Company.....	March 20, 1880
Ludwig Copper Mining Company.....	Oct. 13, 1880
Masons, Trustees of.....	June 16, 1880

Name.	Date of Filing.
Mayday Gold and Silver Mining Company.....	Dec. 19, 1879
McMahon & Irvine Consolidated Mill and Mining Co. ....	Oct. 20, 1879
Malachite Silver Mining Company.....	Dec. 2, 1880
New Mexico Mining Company.....	March 28, 1879
New Wells-Fargo Mining Company.....	May 8, 1879
Nevada Stage Company.....	May 19, 1879
Nevada and California Telegraph Company.....	April 1, 1880
North Rapidan Gold and Silver Mining Company.....	June 3, 1880
North Quinn Consolidated Mining Company.....	June 24, 1880
Orr Water Ditch Company.....	March 17, 1879
Olympia Gold Mining Company.....	Oct. 15, 1879
Princess Mining Company.....	Dec. 21, 1880
Representative Gold and Silver Mining Company.....	Feb. 17, 1879
Reno Publishing Company.....	March 21, 1879
Reno Reform Club.....	July 3, 1879
Red Cloud Mill and Mining Company.....	March 5, 1880
Rocky Bar Silver Mining Company.....	March 5, 1880
Ruby and Dunderberg Consolidated Mining Company....	Aug. 2, 1880
South Side Drain Ditch Company.....	March 18, 1879
Silver Bill Mining Company.....	April 22, 1879
Southwestern Mining Company.....	May 10, 1879
Silver Wave Mining Company.....	Nov. 6, 1879
Storey Consolidated Quartz and Silver Mining Co. ....	Dec. 12, 1879
Starr Grove Silver Mining Company.....	Nov. 1, 1880
United States Mail Company.....	May 28, 1879
United States Stage Company.....	May 28, 1879
Virginia and Nevada Mining Company.....	June 28, 1879
Voltaire Mining Company.....	July 7, 1880
Victoria Mill and Mining Company.....	Dec. 1, 1880
Wellington Gold and Silver Mining Company.....	July 23, 1879
Wild Goose Mining Company.....	April 16, 1880
Woodstock Consolidated Silver Mining Company.....	May 14, 1880
Walker Lake Wood and Lumber Company.....	Oct. 29, 1880
Walker Lake and Bodie Toll Road Company.....	Oct. 29, 1880
White Mountain Water Company.....	Dec. 21, 1880

*Railroad Corporations.*

Carson and Colorado Railroad Company.....	May 10, 1880
Nevada Central Railway.....	Sept. 2, 1879
Nevada and Oregon Railroad Company.....	June 5, 1880
Nevada Southern Railway, First Division.....	March 8, 1880
Nevada Northern Railway, First Division.....	March 8, 1880
Nevada Central Railway (increase of stock).....	June 5, 1880
Nevada and Arizona Railroad Company.....	April 30, 1880
Southern Nevada Railway.....	Nov. 11, 1880
Western Nevada Railroad Company.....	Dec. 13, 1879

## LIST OF COMMISSIONERS OF DEEDS

*For the State of Nevada, appointed in the two years ending December 31, 1880.*

Name.	Residence.	Date of Commission.
<i>Arizona Territory.</i>		
A. M. Walker.....	Arizona.....	.....July 27, 1880
<i>California.</i>		
I. C. Ward.....	San Francisco.....	.....January 30, 1879
E. Cadwalader.....	Sacramento.....	.....April 16, 1879
T. A. Stephens.....	Bodie .....	.....May 5, 1879
A. C. Sweetzer.....	Sacramento.....	.....May 21, 1879
Elias Downs.....	Mammoth City.....	.....June 24, 1879
S. W. Moore.....	Bodie .....	.....July 31, 1879
R. F. Brooks.....	Mammoth City.....	.....August 11, 1879
A. F. Benjamin.....	San Francisco.....	.....September 16, 1879
J. E. Hamill.....	San Francisco.....	.....October 14, 1879
William Harney.....	San Francisco.....	.....November 26, 1879
Holland Smith.....	San Francisco.....	.....December 8, 1879
Thomas P. Ryan.....	Bodie .....	.....April 1, 1880
H. H. Brown.....	Mill Creek.....	.....April 17, 1880
S. S. Murfee.....	San Francisco.....	.....May 4, 1880
J. T. Milliken.....	San Francisco.....	.....May 17, 1880
J. F. Kingwell.....	San Francisco.....	.....September 25, 1880
S. B. Weller.....	Truckee .....	.....December 2, 1880
<i>Colorado.</i>		
J. W. Schenck.....	Leadville .....	.....March 5, 1880
<i>District of Columbia.</i>		
J. T. Turner.....	Washington.....	.....March 15, 1879
Leon Trobriner.....	Washington.....	.....September 25, 1879
J. E. Beall.....	Washington.....	.....April 14, 1880
<i>England.</i>		
H. Fulton.....	London .....	.....February 6, 1880

Name.	Residence.	Date of Commission.
<i>Illinois.</i>		
S. W. King.....	Chicago.....	October 13, 1880
P. A. Hoyne.....	Chicago.....	December 27, 1880
<i>Idaho.</i>		
F. Robinson.....	Challis.....	June 24, 1879
<i>Louisiana.</i>		
C. T. Soniat.....	New Orleans.....	November 11, 1879
George A. Hero.....	New Orleans.....	April 15, 1880
<i>Massachusetts.</i>		
J. B. Braman.....	Boston.....	May 28, 1879
George A. Sawyer.....	Boston.....	August 2, 1879
D. B. Whittier.....	Boston.....	May 1, 1880
<i>Missouri.</i>		
C. D. Green, Jr.....	St. Louis.....	April 5, 1880
<i>Nebraska.</i>		
W. B. Smith.....	Omaha.....	August 11, 1879
<i>New York.</i>		
George F. Lincoln.....	New York City.....	January 27, 1879
William Irwin.....	New York City.....	March 20, 1879
C. T. Bruen.....	New York City.....	March 27, 1879
C. S. Carter.....	New York City.....	April 21, 1879
Jacob Dubois.....	New York City.....	April 21, 1879
Edward Frion.....	New York City.....	May 5, 1879
E. B. Hart.....	New York City.....	May 10, 1879
Morris S. Wise.....	New York City.....	September 16, 1879
George J. Smith.....	New York City.....	October 6, 1879
Eleazer Jackson.....	New York City.....	November 19, 1879
J. A. Hillery.....	New York City.....	December 20, 1879
F. A. Burnham.....	New York City.....	January 7, 1880
W. H. Clarkson.....	New York City.....	April 10, 1880
Thomas Kilvert.....	New York City.....	April 23, 1880
H. C. Banks.....	New York City.....	April 30, 1880
R. M. Bruno.....	New York City.....	May 17, 1880
George R. Jaques.....	New York City.....	May 19, 1880
T. H. Harris.....	New York City.....	May 28, 1880
Benjamin C. Levy.....	New York City.....	December 13, 1880

Name.	Residence.	Date of Commission.
<i>Ohio.</i>		
A. J. Sanford.....	Cleveland.....	March 15, 1879
<i>Oregon.</i>		
Dr. F. A. Meyer.....	Portland .....	November 16, 1880
R. D. Pitt.....	Portland .....	December 18, 1880
<i>Pennsylvania.</i>		
Charles Chauncey.....	Philadelphia.....	March 27, 1879
<i>Utah.</i>		
Christopher Diehl.....	Salt Lake City.....	April 15, 1880

## LIST OF NOTARIES PUBLIC

*Appointed in Nevada during Two Years ending December 31, 1880.*

Names.	Residence.	Date of Commission.
<i>Esmeralda County.</i>		
John Howell.....	Esmeralda County.....	February 7, 1879
J. B. Hiskey.....	Aurora .....	April 1, 1879
C. S. Mott.....	Marietta.....	June 4, 1879
W. J. Brown.....	Lida.....	September 18, 1879
A. M. Thatcher.....	Columbus.....	November 28, 1879
A. S. Richardson.....	Mason Valley .....	January 5, 1880
I. N. Farwell.....	Aurora .....	January 14, 1880
J. N. Mann.....	Smith's Valley.....	January 20, 1880
G. Henderson.....	Candelaria .....	March 27, 1880
A. L. Greeley.....	Aurora .....	June 2, 1880
<i>Elko County.</i>		
J. A. Palmer.....	Carlin .....	January 16, 1879
C. E. Abbott.....	Elko .....	January 27, 1879
S. M. Henley.....	Elko .....	February 7, 1879
R. M. Catlin.....	Tuscarora .....	January 29, 1879
R. R. Bigelow.....	Elko .....	November 15, 1879
J. C. Smyles.....	Wells.....	July 7, 1880
Mart Smith.....	Tuscarora .....	August 23, 1880
<i>Eureka County.</i>		
J. W. Smith.....	Eureka.....	January 27, 1879
G. R. Ammond.....	Eureka .....	January 27, 1879
W. M. Patterson.....	Eureka .....	January 27, 1879
S. Goldstone.....	Eureka .....	February 8, 1879
F. H. Harmon.....	Eureka .....	April 16, 1879
W. S. Merchant.....	Palisade .....	May 22, 1879
W. P. Steichelman.....	Eureka .....	July 31, 1879
C. G. Hubbard.....	Eureka .....	November 5, 1879
J. T. Baker.....	Eureka .....	January 5, 1880
E. D. Vanderleith.....	Eureka .....	August 11, 1880
E. J. Butler.....	Eureka .....	October 23, 1880
<i>Humboldt County.</i>		
C. La Grave.....	Winnemucca.....	January 16, 1879
J. H. Borland.....	Rye Patch.....	February 20, 1879
H. C. Emmons.....	Lovelock's.....	November 28, 1879
J. W. Powell.....	Paradise.....	January 12, 1880

Names.	Residence.	Date of Commission.
F. X. Banks.....	Unionville .....	.....January 26, 1880
J. H. Windle.....	Paradise.....	..... March 9, 1880
C. Chenoweth.....	Winnemucca.....	.....December 17, 1880
<i>Lincoln County.</i>		
J. N. Curtis.....	Bristol .....	..... September 5, 1879
George T. Gorman.....	Pioche.....	..... April 17, 1880
<i>Lander County.</i>		
J. W. Boyden.....	Austin.....	..... February 3, 1879
C. B. Kaiser.....	Austin .....	..... February 3, 1879
A. Robertson.....	Battle Mountain.....	..... April 1, 1879
L. S. Foster .....	Battle Mountain.....	..... May 22, 1880
J. Weitman.....	Battle Mountain.....	..... August 10, 1880
W. K. Logan.....	Austin.....	..... November 9, 1880
C. A. Dyer.....	Austin .....	.....December 10, 1880
<i>Lyon County.</i>		
J. W. Grier.....	Silver City.....	..... May 30, 1879
C. A. Witherill.....	Como.....	..... September 23, 1879
John Powell, Jr.....	Dayton .....	..... December 10, 1880
<i>Nye County.</i>		
C. B. Snow.....	Grantsville.....	.....January 16, 1879
P. M. Bowler.....	Belmont.....	..... January 16, 1879
W. N. Granger .....	Belmont.....	..... January 29, 1879
George Turin.....	Tybo .....	..... April 5, 1879
N. S. Trowbridge.....	Tybo .....	..... August 14, 1879
A. B. Harvey.....	Grantsville.....	..... May 3, 1880
Warner Craig .....	Grantsville.....	..... October 15, 1880
<i>Ormsby County.</i>		
James G. Chesley .....	Carson .....	..... May 30, 1879
Charles Martin.....	Carson .....	..... February 4, 1880
W. G. Clark.....	Carson .....	..... November 8, 1880
J. R. Judge .....	Carson .....	..... November 19, 1880
<i>Storey County.</i>		
J. H. Douglas.....	Virginia City.....	..... January 6, 1879
W. B. Hickock.....	Virginia City.....	..... May 1, 1879
J. K. Brown.....	Virginia City.....	..... June 12, 1879

Names.	Residence.	Date of Commission.
H. R. Whitehill.....	Virginia City.....	June 23, 1879
F. A. Wise.....	Virginia City.....	July 22, 1879
V. J. Stearns.....	Virginia City.....	July 29, 1879
A. L. Edwards.....	Virginia City.....	March 9, 1880
E. B. Stonehill.....	Virginia City.....	March 15, 1880
F. M. Huffaker.....	Virginia City.....	May 19, 1880
A. Williams.....	Virginia City.....	June 11, 1880
T. W. Hubbard.....	Virginia City.....	June 11, 1880
R. B. Mitchell.....	Virginia City.....	July 2, 1880
P. E. Shannon.....	Virginia City.....	August 6, 1880
A. H. Ricketts.....	Virginia City.....	August 6, 1880
<i>Washoe County.</i>		
J. S. Bowker.....	Reno .....	January 27, 1879
S. A. Mann.....	Reno .....	January 29, 1879
H. L. Fish.....	Reno .....	October 14, 1879
T. E. Haydon.....	Reno .....	October 17, 1879
Pierce Evans.....	Reno .....	September 25, 1880
G. G. Taylor.....	Reno .....	December 10, 1880
<i>White Pine County.</i>		
H. D. Beene.....	Hamilton .....	May 9, 1879
O. H. Gray.....	Cherry Creek.....	July 2, 1879
L. A. Hauck.....	Ward.....	November 3, 1879
H. Bush.....	Hamilton .....	June 23, 1880
D. W. Hastings.....	Schellburn.....	April 5, 1880
James Fitton.....	Osceola .....	December 20, 1880

N. B.—The foregoing lists of Commissioners of Deeds and Notaries includes the names of several persons who did not qualify.



## STATEMENT

*Showing Receipts for the Fiscal Years 1879-80.*

<i>For Commissions issued to Notaries Public and Commissioners of Deeds.</i>		
1879..	First quarter.....	\$415 00
	Second quarter.....	240 00
	Third quarter.....	170 00
	Fourth quarter.....	260 00
	Total for 1879.....	\$1,085 00
• 1880..	First quarter.....	\$87 60
	Second quarter.....	270 00
	Third quarter.....	230 00
	Fourth quarter.....	200 00
	Total for 1880.....	910 00
<i>For Incorporations Filed and Recorded.</i>		
1879..	First quarter.....	\$78 60
	Second quarter.....	155 20
	Third quarter.....	56 85
	Fourth quarter.....	141 00
	Total for 1879.....	440 65
1880..	First quarter.....	\$106 40
	Second quarter.....	70 10
	Third quarter.....	23 40
	Fourth quarter.....	90 20
	Total for 1880.....	290 10
<i>For Impressions of Seal, Copies of Laws, etc.</i>		
1879..	First quarter.....	\$207 75
	Second quarter.....	44 40
	Third quarter.....	30 00
	Fourth quarter.....	68 80
	Total for 1879.....	345 95
	Amount carried forward.....	\$8,071 70

	Amount brought forward.....		\$3,071 70
1880..	First quarter.....	\$120 80	
	Second quarter.....	69 20	
	Third quarter.....	5 00	
	Fourth quarter.....	19 00	
	Total for 1880.....		214 00
	<i>Miscellaneous Receipts.</i>		
1879..	Recording bonds.....	\$30 00	
	Sale of old desk.....	20 00	
	Sale of one Journal.....	3 00	
	Total.....		53 00
	<i>Sale of Nevada Reports.</i>		
1879..	Total.....	\$517 50	
1880..	Total.....	210 00	
	Total for 1879-80.....		727 50
	<i>Sale of Compiled Laws.</i>		
1879..	7 volumes.....	\$35 00	
1880..	10 volumes.....	50 00	
	Total for 1879-80.....		85 00
	<i>Sale of Statutes.</i>		
	Total number sold, 9.....		27 00
	<i>Sale of Hawley's Digest.</i>		
	3 volumes, at \$5.....		15 00
	Total receipts.....		\$4,193 20

## STATEMENT

*Showing Extra Clerical Services in the Office of the Secretary of State.*

Amount of appropriation.....		\$1,000 00
Expended—		
March, 1879.....	\$300 00	
April, 1879.....	150 00	
May, 1879.....	100 00	
June, 1879.....	350 00	
July, 1879.....	75 00	
December, 1880.....	21 00	
Total.....		996 00
Balance .....		\$4 00
<i>Appropriation for Copying and Indexing Laws.</i>		
Amount appropriated.....		\$500 00
Expended—		
April, 1879.....	\$250 00	
May, 1879.....	150 00	
June, 1879.....	100 00	
Total.....		\$500 00
<i>Appropriation for Copying and Indexing Journals.</i>		
Amount appropriated.....		\$500 00
Expended—		
March, 1879.....	\$160 00	
April, 1879.....	290 00	
June, 1879.....	50 00	
Total.....		\$500 00

Pardons and restoration papers recorded in the two years ending  
December 31, 1880..... 39

Number of land patents recorded in the two years ending  
December 31, 1880..... 217

Jasper Babcock, being duly sworn, deposes and says: That the foregoing is a full, true and correct statement of the general business of the office of Secretary of State, and of the receipts and expenditures for the two years ending December 31, 1880, to the best of his knowledge and belief.

(Signed)

JASPER BABCOCK.

Subscribed and sworn to before me, this 14th day of January, A. D. 1881.

JAMES G. CHESLEY,

[SEAL.]

Notary Public.







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BIENNIAL REPORT  
OF THE  
SUPERINTENDENT OF PUBLIC INSTRUCTION  
OF THE  
STATE OF NEVADA,  
FOR THE YEARS 1879 AND 1880.

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# REPORT.

STATE OF NEVADA, DEPARTMENT OF PUBLIC INSTRUCTION, }  
CARSON CITY, December 31, 1880. }

TO HIS EXCELLENCY, JOHN H. KINKEAD, GOVERNOR OF NEVADA :

SIR: In accordance with the requirements of the School law of this State, I have the honor herewith to present the sixth biennial exhibit of the condition of public instruction coming under the supervision of this department, covering the school years of 1879 and 1880, it being the tenth report issued from this office.

## NEVADA SCHOOLS.

During the two years just ended I have visited and examined as many of the schools of the State as practicable. As the result of my observations I am satisfied that our schools are in as good condition as they can be. Nevada covers a prodigious area, has few facilities for travel, and is sparsely settled. Many of our schools are located in remote districts and are necessarily small. In these, however, a laudable pride is entertained, and it has been both surprising and gratifying to me to note how much is occasionally accomplished in them. In our larger school communities the work of education is systematically and creditably advanced. Special attention has been paid to the important work of grading during the last two years in these schools, and the result has been a very marked improvement.

Throughout the State I have found a deep interest manifested in the public schools. Since the report of my predecessor, two years ago, the times in Nevada have been getting worse and worse, but the people have unflinchingly clung to their schools. The burden of their support has been hard to bear, but the sentiment prevails that our public schools must be maintained, and, in many instances, extraordinary sacrifices have been cheerfully made with this end in view.

Our school system, of course, is open to criticism. The most important of our school officers are the Trustees; as the Trustees, it may be said, so the schools. The people often elect unfit persons to this responsible position. Sometimes Trustees are not only incompetent and neglectful, but prejudiced and vicious. I have no doubt

that if Trustees were elected at a special election better men, generally, would be chosen for the office, for the reason that, in a special election, those only who are interested in the welfare of the schools would vote. This mode of election prevails in some of the States of the Union and has been found advantageous. The only objection urged against it is that it is a criticism upon the good sense and intelligence of voters at the general elections. Yet the proper men are sometimes elected School Trustees. Their character is indexed in their schools. Were comparisons not odious I could name some school communities in our State, the sole difference in the advancement of which is attributable to the fitness and unfitness of their respective Boards of Trustees.

A fruitful source of discussion and of oft attempted legislation, in the school system of Nevada, is the

#### OFFICE OF COUNTY SUPERINTENDENT.

Candor compels me to admit that our County Superintendents, as well as County Superintendents anywhere else, are not always chosen with reference to their fitness for the office. Sometimes their popular social qualities win them the votes of the people. But from the judgment of the people there is no appeal; and, in order not to be inconsistent with ourselves, acknowledging a Republican form of government to be the best, we have to presuppose that the people will always be right. The County Superintendent's is

#### AN IMPORTANT OFFICE.

Its functions cannot be performed so well, if, at all, by any other person than the County Superintendent. It rests with him principally to test the eligibility of applicants to teach our schools, and as school auditor he exercises a wholesome check upon the other school officials. And while, as in the case of School Trustees, we occasionally find among us a County Superintendent who sheds no brilliant light in his sphere, we have always in Nevada some County Superintendents who deserve the esteem of the community for their excellence in office.

In this connection, I feel bound to say that the discharge of the duties of Superintendent is not a labor of love; and that he ought to be paid a fair market value for his services to the county. I am of the opinion that the County Commissioners of each county should be empowered to determine the salary of its Superintendent, according to the nature and quantity of his labors. By the law of 1879, fixing the salaries of county officers, the county superintendency in some of the counties, I am afraid, is practically abolished, the salaries therefor being placed so low as not to pay the actual expenses of the office. All other county officials are provided with adequate, if not liberal, salaries. That some County Superintendents are neglectful or inefficient is not a valid argument against the importance of the office. The County Superintendent is an indispensable factor in our public

school system, and it seems to me that for the discharge of the important and sometimes onerous and delicate duties of his office he should receive, at least, the average salary of the teachers in his county. The Superintendent of Lincoln County, for example, gets \$75 per annum (scrip at 40 cents on the dollar), and of Ormsby \$100.

#### A NEW SCHOOL LAW

Is greatly needed. To make the old law what it should be would require too many amendments. It is very defective, often ambiguous, and, in some respects, inconsistent with itself. The teachers, the school officers, and the people of the State generally, desire a law that will be better adapted to the wants of our common schools. Nevada is one of the few States, if not the only State, in the Union that has no

#### STATE BOARD OF EXAMINATION.

At present, the highest power in the State to grant teachers certificates is the County Board of Examination. Under the law, as it now stands, a teacher, never mind what degree of skill and experience he may bring to the profession, must be examined again and again, as often as he passes a county line, before he can be qualified to make a professional living. The all important labor of our educators is thus rendered precarious and degraded. Examinations by a State Board, properly constituted, would naturally be conducted on a higher plane, be less influenced by neighborhood sentiment, more careful and thorough, and would have a tendency to elevate the standard of scholarship among our teachers.

Among the subjects already suggested as worthy of legislative consideration, and others which the brevity of this report precludes the discussion of, I know of none more in need of wholesome deliberation than the

#### COMPULSORY SCHOOL LAW,

Which is well meant, but which is not so framed as to be effective, or, when put into execution, to stand the test of legality. I am convinced that a well constructed law, forcing children to attend school, could be made the means of rescuing many boys and girls from a condition of hopeless hoodlumism and vice into which so easy a descent is afforded in their abandonment to a life of idleness in the streets of our towns and mining camps. A good compulsory law would go far towards obviating the acknowledged need of a Reform School in Nevada.

By reference to the

#### TABULATED STATEMENTS

Which make up the body of my report, and which exhibit in a compact form the details of school work in the various counties of the State, some facts will be revealed that cannot fail to interest those

who bestow any attention upon the subject of common school education. These tables must, in the main, be allowed to speak for themselves. To generalize from them would be to repeat. Some

#### IMPROVEMENTS

Have been made, since the last report of my predecessor, which it may not be out of order to note in passing to the tables of statistics. Among other buildings erected for school purposes, two new school houses have been built, one in Reno and the other in Eureka. They are both large, well adapted to the purposes for which they were intended, and are pleasing specimens of architectural design. The Eureka school house is built of good brick, two stories high, and has thick, substantial walls. The building is  $62\frac{1}{2}$  by  $62\frac{1}{2}$  feet, and contains seven rooms and a basement. It is provided with neat outhouses, and the yard is enclosed with a high board fence. The mode of ventilation is excellent. The location of the school house is central, and in the pleasantest part of the town, being free from dust and the arsenic fumes which come from the reduction works. The outward appearance of the building is plain, but the interior is comfortable and pleasant. The furniture of the school is of the most improved kind. The total cost of the school house and furniture was \$26,068 50. The new school house at Reno is, probably, the best designed and most imposing school structure in Nevada. It is somewhat larger than the new school house of Eureka. It, also, is built of first rate brick; is two stories high; and is perfectly adapted to school work. It cost, lot for building, furniture, and all, about \$20,000. It comprises all the excellencies of the improved modern school house, and is decidedly a credit to the community in which it is built.

#### THE KINDERGARTEN.

By an amendment to the school law, made by the last Legislature, the Kindergarten, or Froebel method of teaching, was incorporated in our system of common schools; but, so far, it has been regarded rather as an experiment, and has not been generally put into practice. It has, however, been tried in Carson City, and successfully employed, for the two years past, in the infant department. Miss E. C. Babcock, the Kindergarten teacher, has had under her instruction, during this time, an average of upwards of fifty pupils, who, as a rule, have left her department well prepared by a course of training in the easy, natural, and philosophical methods of the Kindergarten, for an extraordinary degree of success in the classes above.

#### TEACHERS' INSTITUTE.

The teachers of the State were desirous of holding a State Teachers' Institute last Summer. The Board of Education discussed the question, and determined that it would not be expedient to hold such an institute, mainly for the reason that the money provided for

the purpose was not sufficient. The statute authorizes the allowance of \$100, annually, to defray the expenses of a State Institute. It was thought better by the Board to make a proposed meeting of the Storey County Teachers' Association a Substitute State Teachers' Institute, and donate the State's apportionment for that purpose. Teachers from all parts of the State were invited to attend and assist in the exercises; so that the meeting was, as far as it could have been, under any circumstances, a State Institute, except, perhaps, in some matters of mere form. Several of the counties lying near Storey contributed the amounts which each county is allowed by law from the County Treasury for county institutes. The meetings of the Institute were held in the Fourth Ward school house, Virginia City, for two days, June 10th and 11th. The Institute was largely attended, not only by teachers, principally from the western part of the State, but by many other persons, who came mornings, afternoons and evenings, to listen to lectures, addresses and discussions. Professor John Swett, one of the most experienced educators on the Pacific Coast, an able man and a very agreeable speaker, came from San Francisco on invitation to attend the session. He did excellent service, lecturing on several subjects, and taking an earnest part in discussion besides. The affair, altogether, was an eminent success. Professor C. S. Young, Superintendent of the county and Chairman of the Institute, and Miss Ida Lynch, Secretary, as well as the many teachers who contributed their efforts on the occasion, deserve honorable mention.

#### THE STATE UNIVERSITY.

This institution, as your honorable body is aware, is not, strictly speaking, within the jurisdiction of my department. It is under the control and management of a Board of Regents, who will doubtless report to you fully concerning its condition. From Hon. W. C. Dovey, Principal of the University, I get the following statement for the year 1880 :

Whole number of boys on register.....	23
Whole number of girls on register.....	25
Total number of boys and girls on register.....	48
Average daily attendance for two years.....	24

I have visited the University at Elko several times during the two years just past, and have always found it in first-rate condition. Professor Dovey has labored skillfully and faithfully during these two years to advance his classes, and he has succeeded admirably. I believe that the maximum results possible in the premises have been accomplished by both the teacher and the pupils in this institution.



## THE DEAF AND DUMB, AND THE BLIND.

At last report there were in the California Institution for the Deaf and Dumb, and the Blind, the following patients: Joshua M. Willets of Ormsby, William McClure of Humboldt, George Shoaff of Storey, and William C. Butler of Elko County. In August, 1879, I placed in the institution Charles Gross, a deaf mute of Lyon County, a boy regularly received from the County Commissioners. In August, 1880, I discharged from the institution Willets, Gross and Shoaff, whose residence had been changed from Nevada to California. Another patient, George Saltenberger, a deaf mute, is applying for admission from Storey County, and will have to be on our list from January 1, 1881. These unfortunates are in excellent hands. They are being brought up to fill places of usefulness and respectability in life, and they are being so educated as to suffer the least possible disadvantage from their incurable affliction.

## STATE BOARD OF EDUCATION.

This Board has held its regular semi-annual meetings, received and placed on file the Controller's semi-annual statements, and January 11, 1879, authorized the State Treasurer to re-invest the amount in the School Fund (\$196,000) in United States 6 per cent. bonds, which had been called in and had ceased to draw interest. July 6, 1880, the Board authorized the Superintendent of Public Instruction to draw \$100 from the State funds for the purpose of holding the substitute State Teachers' Institute, which I have spoken of before. The school law authorizes this amount drawn in this way, but the appropriation for the purpose had been overlooked by the Legislature. Only \$85 was expended, for which a claim will be presented to your honorable body in favor of Evan Williams, Deputy Superintendent of Public Instruction of Storey County.

In order to define the requirements for first and second grade certificates of qualification to teach in the public schools of Nevada the following circular letter was issued to the school officers of the State: "You are hereby notified that, in order to determine the requirements for examination of applicants for second grade certificates, they shall be required to stand an examination in spelling, reading, writing, geography, grammar, History of the United States, arithmetic (oral and written), and theory and practice of teaching. Applicants for first grade certificates shall be required to pass an examination in the following studies in addition to those enumerated above: The rudimentary principles of natural philosophy, of chemistry, of physiology and hygiene, of algebra, and of book keeping. In order to teach geometry, natural history, astronomy, and such other studies as the Board of Trustees may lawfully prescribe, the qualifications of the applicant must be tested by an examination in these branches, also. In order to be entitled to either a first or second grade certificate the applicant must obtain a per cent. of at least sixty-six and two-thirds in each and every branch prescribed for examination; in addition, also,

the applicant for certificate must obtain an average per cent. of eighty, this average to be found by dividing the sum of the numbers per cent. in each study by the number of studies. All examinations, as far as practicable, shall be conducted in writing; but recourse may be had to verbal examination as supplementary thereto."

#### FINANCES.

The condition of the school funds will be clearly seen in the statements which immediately follow this paragraph. There is one important financial consideration, however, that will not appear therein. It has been the rule under previous administrations to place the interest accruing on deferred installments on land purchased according to the twenty per cent. plan in the irreducible fund, or what is technically known as the State School Fund. It has been decided to place this interest, hereafter, in the distributive or General School Fund, from which it will be apportioned semi-annually among the counties to defray current school expenses. The amount to be realized from this source, during the present year, will probably reach \$15,000, as I am informed by the State Land Register; and during 1882 and thereafter will be about \$22,000 per annum. This disposition of the money in question, which I conceive is made in accordance with the spirit as well as literal interpretation of the State Constitution, will result in very great and immediate aid in the maintenance of our public school system; whereas, by the disposition of it that has prevailed under the rule heretofore, nothing important is realized for the present generation, nothing material accomplished, save the swelling of an already plethoric fund for the benefit of remote posterity.

I have the honor to be, very truly, your obedient servant,

D. R. SESSIONS,  
Superintendent of Public Instruction.



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# TABULAR STATEMENTS.

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TABLE No. 1.

*Summary of Statistics from Financial Returns December 31, 1880.*

Amount in United States 4 per cent. bonds.....	\$85,000 00
Amount in irreducible bond of the State, bearing 5 per cent. interest per annum.....	380,000 00
Total.....	\$415,000 00
Increase since last report.....	\$115,000 00
Amount distributed by apportionment from the Gen- eral School Fund:.....	\$78,973 56
Decrease since last report.....	\$16,009 05
Amount expended in counties since last report.....	
<i>Balance in the several State Funds as per State Control- ler's Report for 1880.</i>	
State School Fund.....	\$95,716 80
General School Fund.....	14,041 03
State University Fund.....	6,419 04
State University Fund—90,000-acre grant.....	12,400 17
Total balance.....	\$128,577 04

TABLE No. 2.

*State School Fund Account for 1879.*

Dr.

1879.		
January 1.....	To balance in fund.....	\$63,528 17
January 1.....	To sale of U. S. 6 per cent. Bonds.....	196,000 00
January 1.....	To sale of U. S. Consols.....	23,000 00
January 1.....	To sale of Nevada State Bonds.....	107,745 32
January 1.....	To receipts from Land payments.....	37,547 87
January 1.....	To receipts from County Treasurers.....	2,671 26
January 1.....	To receipts from Devil's Gate Toll Road	200 88
January 1.....	To returned interest on \$56,000 U. S. Bonds.....	572 05
		<hr/> \$431,265 55
1880.		
January 1.....	To balance in fund.....	<hr/> \$39,352 80

TABLE No. 3.

*General School Fund Account for 1879.*

Dr.

1879.		
January 1.....	To balance in fund.....	\$29,721 61
December 31.	To donated by H. F. Dangberg.....	132 00
December 31.	To interest refunded.....	7 95
December 31.	To interest from \$104,000 State Bonds...	5,665 83
December 31.	To interest from \$380,000 State Bonds...	4,750 00
December 31.	To interest from \$58,000 U. S. Bonds...	580 00
December 31.	To interest from \$196,000 U. S. Bonds...	1,984 39
December 31.	To interest from \$35,000 U. S. Bonds...	700 00
December 31.	To receipts from County Treasurers.....	17,131 15
		<hr/> \$60,672 93
1880.		
January 1.....	To balance in fund.....	<hr/> \$16,084 73

TABLE No. 2.

*State School Fund Account for 1879.*

		Cr.
1879.		
December 31.	By warrants canceled during the year ...	\$82 74
December 31.	By warrants paid during the year.....	66,880 01
December 31.	By transfer to Territorial Interest and Sinking Fund.....	325,000 00
December 31.	By balance in fund.....	39,352 80
		<hr/>
		\$481,265 55

TABLE No. 3.

*General School Fund Account for 1879.*

		Cr.
1879.		
December 31.	By warrants paid during the year.....	\$44,588 20
December 31.	By balance in fund.....	16,084 73
		<hr/>
		\$60,672 93



TABLE No. 4.

*State School Fund Account for 1880.*

Dr.

1880.		
January 1....	To balance in fund.....	\$39,352 80
December 31.	To receipts from County Treasurers.....	3,158 48
December 31.	To receipts from Devil's Gate Toll Road	178 72
December 31.	To receipts United States Government sale of lands in Nevada, 5 per cent. refunded to the State.....	675 73
December 31.	To receipts from sale of lands.....	59,054 29
		<hr/> \$102,420 02
December 31.	To balance in fund.....	<hr/> \$95,894 65

TABLE No. 5.

*General School Fund Account for 1880.*

Dr.

1880.		
January 1....	To balance in fund.....	\$16,084 73
January 1....	To interest from \$380,000 State Bonds at 5 per cent.....	19,000 00
January 1....	To interest from \$35,000 U. S. 4 per cent. Bonds.....	1,400 00
January 1....	Receipts from County Treasurers.....	15,876 05
		<hr/> \$52,360 78
December 31.	To balance in fund.....	<hr/> \$14,041 03

TABLE No. 4.

*State School Fund Account for 1880.*

Cr.

1880.		
December 31.	By warrants canceled during the year ...	\$30 00
December 31.	By warrants paid during the year.....	6,495 37
December 31.	By balance.....	95,894 65
		<hr/>
		\$102,420 02

TABLE No. 5.

*General School Fund Account for 1880.*

Cr.

1880.		
December 31.	By warrants paid during the year.....	\$38,319 75
December 31.	By balance.....	14,041 03
		<hr/>
		\$52,360 78

TABLE No. 6.

*State University Fund Account for 1879.*

Dr.

1879.		
January 1.....	To balance in fund.....	\$4,533 18
December 31.	To payments on State lands.....	1,690 29
December 31.	To sale of U. S. 6 per cent. Bonds.....	14,500 00
December 31.	To accrued interest on U. S. 6 per cent. Bonds.....	146 80
December 31.	To interest from \$18,000 4 per cent. U. S. Bonds.....	180 80
		<u>\$21,050 27</u>
1880.		
January 1.....	To balance in fund.....	<u>\$2,542 90</u>

TABLE No. 7.

*State University Fund Account for 1879—90,000-acre Grant.*

Dr.

1879.		
January 1.....	To balance in fund.....	\$45,395 38
December 31.	To payments on State lands.....	5,820 55
December 31.	To interest from \$35,000 U. S. Bonds...	1,400 00
December 31.	To interest from \$12,000 U. S. Bonds...	120 00
		<u>\$52,735 93</u>
1880.		
January 1.....	To balance in fund.....	<u>\$4,524 14</u>

TABLE No. 6.

*State University Fund Account for 1879.*

Cr.

1879.		
December 31.	By warrants paid during the year.....	\$18,507 37
December 31.	By balance in fund .....	2,542 90
		<hr/>
		\$21,050 27

TABLE No. 7.

*State University Fund Account for 1879—90,000-acre Grant.*

Cr.

1879.		
December 31.	By warrants paid during the year.....	\$48,211 79
December 31.	By balance in fund.....	4,524 14
		<hr/>
		\$52,735 93

TABLE No. 8.

*State University Fund Account for 1880.*

Dr.

1880.		
January 1.....	To balance in fund.....	\$2,542 90
December 31.	To receipts from sale of lands.....	3,315 93
December 31.	To interest on U. S. 4 per cent. Bonds...	720 00
		<hr/> \$6,578 83
December 31.	To balance in fund.....	<hr/> \$6,419 04

TABLE No. 9.

*State University Fund Account for 1880—90,000-acre Grant.*

Dr.

1880.		
January 1.....	To balance in fund.....	\$4,524 14
December 31.	To receipts from sale of lands.....	7,016 71
December 31.	To interest on \$47,000 U. S. 4 per cent. Bonds.....	1,880 00
		<hr/> \$13,420 85
December 31.	To balance in fund.....	<hr/> \$12,400 17

TABLE No. 8.

*State University Fund Account for 1880.*

		Cr.
1880.		
December 31.	By warrants paid during the year.....	\$159 79
December 31.	By balance in fund.....	6,419 04
		<hr/>
		\$6,578 83
		-

TABLE No. 9.

*State University Fund Account for 1880—90,000-acre Grant.*

		Cr.
1880.		
December 31.	By warrants paid during the year.....	\$1,020 68
December 31.	By balance in fund.....	12,400 17
		<hr/>
		\$13,420 85

TABLE No. 10.

*Transactions in the General School Fund, showing Amounts Disbursed to the Several Counties, as per Records of the State Board of Education, for the Year 1879.*

COUNTIES.	Number of Children between six and eighteen years of age.	At \$2.598893 + per Census Child— Amount of January Appor- tionment.	Number of Census Children.	At \$1.498346 + per Census Child— Amount of July Apporportion- ment.	Total for the Year.
Churchill.....	66	\$171 53	66	\$98 89	\$270 42
Douglas.....	283	735 52	283	424 03	1,159 55
Elko.....	863	2,242 93	863	1,293 07	3,536 00
Esmeralda.....	277	719 92	277	415 04	1,134 96
Eureka.....	560	1,455 44	560	829 07	2,294 51
Humboldt.....	409	1,062 99	409	612 82	1,675 81
Lander.....	469	1,218 93	469	702 72	1,921 65
Lincoln.....	458	1,190 34	458	686 24	1,876 58
Lyon.....	372	966 83	372	557 39	1,524 22
Nye.....	196	509 40	196	293 68	803 08
Ormsby.....	837	2,175 36	837	1,254 12	3,429 48
Storey.....	3,872	10,063 30	3,872	5,801 60	15,864 90
Washoe.....	877	2,279 32	877	1,314 05	3,593 37
White Pine.....	383	995 41	383	573 87	1,569 28
Totals.....	9,922	\$25,787 22	9,922	\$14,866 59	\$40,653 81

TABLE No. 11.

*Transactions in the General School Fund, showing Amounts Disbursed to the Several Counties, as per Records of the State Board of Education, for the Year 1880.*

COUNTIES.	Number of Children between six and eighteen years of age.	At \$2.488516 + per Census Child—Amount of January Apportionment.	Number of Census Children.	At \$1.288374 + per Census Child—Amount of July Apportionment.	Total for the Year.
Churchill.....	67	\$166 72	67	\$82 99	\$249 71
Douglas .....	307	769 91	307	380 24	1,150 15
Elko.....	946	2,353 93	946	1,171 69	3,525 62
Esmeralda.....	267	664 38	267	330 70	995 08
Eureka.....	668	1,662 19	668	827 37	2,489 56
Humboldt.....	463	1,152 08	463	573 46	1,725 54
Lander .....	544	1,353 64	544	673 78	2,027 42
Lincoln.....	495	1,231 71	495	613 09	1,844 80
Lyon.....	411	1,022 69	411	509 05	1,531 74
Nye .....	206	512 59	206	255 15	767 74
Ormsby .....	866	2,154 87	866	1,072 61	3,227 48
Storey .....	3,812	9,485 41	3,812	4,721 44	14,206 85
Washoe .....	894	2,224 54	894	1,107 29	3,331 83
White Pine.....	336	836 07	336	416 16	1,252 23
Totals .....	10,282	\$25,590 73	10,282	\$12,735 02	\$38,325 75



TABLE No. 12,  
*Showing the Transactions in the Several County School Funds for the School Year ending August 31, 1879.*

COUNTIES.	INCOME.					
	Balance on Hand at beginning of School Year.	Amount Received from State Apportionment.	Amount Received from County Taxes.	Amount Received from District Taxes.	Amount Received from Rate Bills.	Amount Received from Miscellaneous Sources.
Churchill.....	\$299 20	\$298 51	\$668 04	.....	.....	.....
Douglas.....	374 02	1,159 55	3,850 69	.....	.....	.....
Elko.....	65 08	3,361 71	8,101 95	.....	.....	.....
Esmeralda.....	2,434 09	1,134 96	3,289 28	.....	.....	.....
Eureka.....	6,580 75	2,294 51	7,872 62	\$402 45	.....	.....
Humboldt.....	1,994 09	1,666 46	4,709 15	4,943 08	.....	.....
Lander.....	2,264 46	1,921 65	5,006 17	2,859 64	.....	.....
Lincoln.....	899 40	1,876 58	2,350 14	910 75	.....	.....
Lyon.....	520 07	1,524 22	7,005 48	.....	.....	.....
Nye.....	469 77	803 08	1,682 30	.....	.....	.....
Ormsby.....	375 23	3,429 48	9,689 59	.....	.....	.....
Storey.....	3,164 71	15,864 90	51,472 27	3,362 15	.....	\$8,300 00
Washoe.....	5,672 78	3,598 37	8,662 99	1,875 12	.....	2,503 60
White Pine.....	1,801 23	1,569 28	2,548 70	.....	.....	93 30
Totals.....	\$26,914 88	\$40,498 26	\$116,909 37	\$13,853 19	.....	\$5,896 90
						\$204,072 60

TABLE No. 12—Continued,  
*Showing Expenditures from County School Funds for the School Year ending August 31, 1879.*

COUNTIES.	EXPENDITURES.						Indebtedness at close of School Year.
	For Teachers' Salaries.	For Sites, Buildings, Repairs and Furniture.	For Libraries and Apparatus.	For Rent, Fuel and Contingent Expenses.	Total Expenditure	Balance on Hand at close of Year.	
Churchill .....	\$1,251 96	.....	.....	.....	\$1,251 96	\$13 79	.....
Douglas .....	4,770 65	\$305 33	.....	\$200 06	5,275 44	108 82	..... Unknown
Elko .....	11,473 48	.....	.....	.....	11,473 48	55 26	.....
Esmeralda .....	4,045 54	.....	.....	604 22	4,649 76	2,208 57	.....
Eureka .....	9,610 42	500 00	.....	1,712 83	11,823 25	5,327 08	.....
Humboldt .....	5,817 20	2,866 25	\$36 38	510 51	9,230 34	4,082 44	.....
Lander .....	6,243 38	2,793 74	.....	732 60	9,769 72	2,282 20	.....
Lincoln .....	5,001 25	122 25	.....	418 63	5,542 13	494 74	\$867 50
Lyon .....	6,083 50	1,505 95	.....	883 22	8,472 67	577 10	.....
Nye .....	1,767 32	.....	.....	212 97	1,980 29	974 86	245 46
Ormsby .....	12,535 63	.....	.....	2,918 32	15,453 95	1,340 35	3,000 00
* Storey .....	.....	.....	.....	.....	75,737 63	630 00	.....
Washoe .....	11,829 73	1,837 22	.....	902 33	14,569 28	4,828 28	135 17
White Pine .....	3,418 00	.....	.....	630 98	4,048 98	1,870 23	.....
Totals .....	\$33,848 06	\$9,930 74	\$36 38	\$9,726 67	\$179,278 88	\$24,793 72	\$3,713 13

\* Could get no fuller report from Treasurer.



TABLE No. 13—Continued.  
*Showing Expenditures from County School Funds for the School Year ending August 31, 1880.*

COUNTIES.	EXPENDITURES.						
	For Teachers' Salaries.	For Sites, Buildings, Repairs and Furniture	For Libraries and Apparatus, etc.	For Rent, Fuel, Contingent Expenses, etc.	Total Expenditure.	Balance on Hand at the close of the Year.	Amount of Indebtedness at the close of the Year.
Churchill .....	\$1,275 89	.....	.....	.....	\$1,275 89	\$147 99	.....
Douglas .....	6,500 00	\$121 00	.....	.....	6,621 00	1,366 97	.....
Elko .....	11,220 17	.....	.....	.....	11,220 17	1,362 60	.....
Esmeralda .....	3,531 42	.....	.....	\$574 32	4,105 74	2,878 22	.....
Eureka .....	9,264 83	22,626 50	.....	1,312 10	33,202 93	1,081 98	.....
Humboldt .....	5,999 00	3,422 90	\$121 30	564 37	10,107 57	1,443 75	.....
Lander .....	6,749 00	389 94	.....	603 66	7,742 60	1,584 57	.....
Lincoln .....	4,215 75	13 00	.....	366 20	4,594 95	1,246 86	\$479 50
Lyon .....	6,395 11	856 50	.....	1,801 88	9,053 49	534 63	.....
Nye.....	2,535 55	.....	.....	295 00	2,830 55	152 41	381 16
Ormsby .....	11,177 03	476 25	3,512 72	3,157 50	17,376 82	709 02	.....
* Storey .....	.....	.....	.....	.....	.....	.....	.....
Washoe .....	9,996 28	20,316 12	49 21	904 60	31,266 86	3,552 11	644 54
White Pine.....	4,846 11	.....	.....	.....	4,846 11	1,100 59	.....
Totals .....	\$83,706 14	\$48,222 21	\$3,683 23	\$9,579 63	\$144,244 68	\$17,161 70	\$1,505 20

\* No report from Storey County on account of defalcation in Treasurer's office.



**TABLE No. 15.**

*Statistics from Returns of School Census Marshals for School Year ending August 31, 1880.*

COUNTIES.		Total.	
Number of Blind, irrespective of Age .....	50	29	79
Number of Deaf and Dumb, irrespective of age.....	168	129	297
Number of Children between 8 and 14 years of age attending no School.....	463	391	854
Number of Children between 8 and 14 years of age attending Private Schools .....	147	128	275
Number of Children between 8 and 14 years of age attending Public School .....	359	358	717
	232	261	493
Number of Children between 6 and 18 years of age attending, no Schools.....	289	260	549
Total number reported as attending Private Schools .....	276	242	518
Total number reported as attending Public Schools .....	208	205	413
Number between 4 and 6 years of age attending Public Schools...	100	131	231
Number between 4 and 6 years of age ..	448	532	980
Number under 21 years of age born in Nevada.....	1,879	2,004	3,883
Number between 18 and 21 years of age.....	424	457	881
Number under 6 years of age.....	180	165	345
Total number of Children between 6 and 18 years of age.....	5,223	5,369	10,592
Number of Girls between 6 and 18 years of age.....	50	29	79
Number of Boys between 6 and 18 years of age.....	168	129	297
	463	391	854
	147	128	275
	359	358	717
	232	261	493
	289	260	549
	276	242	518
	208	205	413
	100	131	231
	448	532	980
	1,879	2,004	3,883
	424	457	881
	180	165	345
Totals.....	5,223	5,369	10,592
Churchill.....	50	29	79
Douglas.....	168	129	297
Elko.....	463	391	854
Esmeralda.....	147	128	275
Eureka.....	359	358	717
Humboldt.....	232	261	493
Lander.....	289	260	549
Lincoln.....	276	242	518
Lyon.....	208	205	413
Nye.....	100	131	231
Ormsby.....	448	532	980
Storey.....	1,879	2,004	3,883
Washoe.....	424	457	881
White Pine.....	180	165	345
Totals.....	5,223	5,369	10,592

TABLE No. 16.

Statistics from Returns of Teachers and Trustees for School Year ending August 31, 1879.

COUNTIES.	Whole number of Boys enrolled on Public School Register .....	Whole number of Girls enrolled on Public School Register .....	Whole number of Pupils enrolled on Public School Register .....	Average number belonging .....	Average daily attendance .....	Number attending School between 4 and 6 years of age..	Average duration of School in months (of 4 weeks) and days .....	Average monthly salary paid the Teachers .....	Number of Children studying the History of the United States .....	Number of Children studying Physiology and Hygiene...
Churchill.....	35	17	52	40	29	29	5 mos.	\$65 00	13	.....
Douglas.....	143	88	231	168	150	13	7 mos.	72 22	32	34
Elko .....	357	354	711	502	430	26	5½ mos.	84 72	77	12
Esmeralda.....	128	94	222	119	55	3	7½ mos.	70 00	14	.....
Eureka .....	282	246	528	327	297	12	6½ mos.	90 00	35	70
Humboldt.....	179	169	348	223	196	20	7½ mos.	81 66	32	8
Lauder.....	197	187	384	311	275	13	6½ mos.	93 20	21	9
Lincoln .....	217	207	424	312	274	24	5½ mos.	90 00	34	.....
Lyon .....	174	154	328	240	224	13	8 mos.	93 75	41	10
Nye .....	55	58	113	96	85	9	5½ mos.	85 00	17	4
Ormsby .....	332	355	687	478	308	14	7½ mos.	91 25	82	175
Storey .....	1,784	1,630	3,414	2,217	2,039	50	10 mos.	110 51	205	51
Washoe.....	598	587	1,180	579	546	18	5½ mos.	77 05	263	32
White Pine.....	179	144	323	214	200	.....	5½ mos.	78 63	18	.....
Totals.....	4,655	4,290	8,945	5,826	5,108	215	.....	.....	884	405

TABLE No. 16—Continued.  
*Statistics from the Returns of Teachers and Trustees for the School Year ending August 31, 1879.*

COUNTIES.	Districts which have made Reports according to Law.....f..	Number of Visits made by School Trustees..	Number of School Visits by other Persons.	Number of Volumes in Library....	Districts using the entire series of Text Books .....	Number of Free Public Schools maintained without Rate Bills.....	Number of Districts that have Voted a District Tax.....	Valuation of School Houses and Furniture.	Valuation of School Libraries.	Valuation of School Apparatus.
Churchill.....	3	7	8	.....	3	3	.....	.....	.....	.....
Douglas.....	9	27	145	1	9	9	1	\$6,808 75	\$35 00	\$102 00
Elko.....	18	61	219	12	18	18	1	17,000 00	100 00	.....
Esmeralda.....	9	18	84	1	1	1	.....	2,000 00	12 00	100 00
Eureka.....	6	38	293	4	6	6	3	6,125 00	51 00	70 00
Humboldt.....	7	26	93	34	8	10	.....	5,618 07	56 50	231 38
Lander.....	5	29	111	.....	6	6	1	10,500 00	.....	150 00
Lincoln.....	10	60	216	1	9	11	1	1,675 00	13 50	160 00
Lyon.....	5	44	372	8	5	8	.....	8,606 00	18 50	55 00
Nye.....	4	7	37	10	4	1	1	2,800 00	62 00	258 00
Ormsby.....	4	77	488	.....	.....	.....	.....	2,700 00	.....	.....
Storey.....	2	453	1,871	595	2	44	1	132,850 00	998 00	2,375 00
Washoe.....	11	26	383	.....	15	15	.....	19,010 00	.....	.....
White Pine.....	10	24	39	.....	10	10	.....	2,100 00	.....	.....
Totals.....	103	897	4,359	666	96	142	9	\$217,792 82	\$1,341 00	\$3,501 38



TABLE No. 16—Continued.  
*Statistics from the Returns of Teachers and Trustees for the School Year ending August 31, 1880.*

COUNTIES.	Whole number of Boys on Public School Register.....	Whole number of Girls enrolled on Public School Register.....	Whole number of Pu- pils enrolled on Pub- lic School Register...	Average number be- longing to the schools	Average daily attend- ance. ....	Number attending school between 4 and 6 years of age.....	Average duration of school in months (of four weeks) and days.....	Average monthly sal- ary paid Teachers...	Number of pupils studying History of the United States...	Number pupils study- ing Physiology and Hygiene .....
Churchill.....	52	19	71	51	43	2	7 mos.	\$51 25	20	20
Douglas.....	143	87	230	176	154	10	7 mos.	71 77	21	57
Elko.....	323	340	663	449	277	19	5 mos.	75 45	77	17
Esmeralda.....	82	75	157	120	102	11	6 mos.	74 00	16	.....
Eureka.....	323	270	593	581	526	22	7½ mos.	95 71	88	23
Humboldt.....	189	181	370	303	267	25	7½ mos.	80 18	50	3
Lander.....	240	217	457	371	313	41	8 mos.	94 50	100	6
Lincoln.....	194	175	367	278	250	17	5 mos.	85 72	39	4
Lyon.....	232	229	461	271	252	7	9½ mos.	95 00	40	10
Nye.....	54	67	121	99	96	3	8½ mos.	75 00	14	.....
Ormsby.....	418	511	928	546	493	41	10 mos.	88 75	50	30
Storey.....	1,706	1,645	3,351	2,143	2,001	63	10½ mos.	107 30	92	44
Washoe.....	531	494	1,025	562	525	13	6½ mos.	71 19	294	36
White Pine.....	129	122	251	190	102	.....	5½ mos.	83 00	14	7
Totals.....	4,616	4,432	9,045	6,140	5,401	274	.....	.....	915	237

TABLE No. 16—Continued.  
*Statistics from the Returns of Teachers and Trustees for the School Year ending August 31, 1880.*

COUNTIES.	Districts which have made Reports according to Law.....	Number of Visits made by School Trustees..	Number of School Visits by other Persons..	Number of Volumes in Library.....	Districts using the entire series of Text Books.....	Number of Free Public Schools maintained without Rate Bills.....	Number of Districts that have Voted a District Tax.....	Valuation of Houses and School Furniture.	Valuation of School Libraries.	Valuation of School Apparatus.
Churchill.....	6	10	18	.....	6	4	.....	.....	.....	.....
Douglas.....	9	25	89	.....	8	8	1	\$6,500 00	\$41 00	\$80 00
Elko.....	17	52	267	39	19	19	.....	17,000 00	.....	.....
Esmeralda.....	7	8	82	1	7	11	1	2,120 00	12 00	25 00
Eureka.....	11	62	541	.....	11	6	2	29,400 00	.....	.....
Humboldt.....	9	37	185	29	10	11	2	9,452 57	40 00	374 88
Lander.....	7	46	189	.....	.....	7	.....	10,400 00	.....	75 00
Lincoln.....	9	137	106	1	10	11	.....	1,250 00	10 00	25 00
Lyon.....	5	114	362	7	5	8	2	8,500 00	37 50	100 00
Nye.....	4	11	46	10	4	4	.....	2,800 00	52 00	313 00
Ormsby.....	4	71	69	.....	4	4	.....	18,300 00	.....	.....
Storey.....	2	378	3,138	411	2	2	2	132,850 00	1,060 00	2,700 00
Washoe.....	11	31	379	20	11	10	2	32,960 00	.....	.....
White Pine.....	10	31	47	.....	.....	12	.....	5,000 00	4 50	49 00
Totals.....	111	1,013	5,518	518	97	107	12	\$271,532 57	\$1,257 00	\$3,741 88

TABLE No. 17.

*Miscellaneous Statistics for 1879.*

Whole number of Primary Schools.....	89
Whole number of Intermediate Schools.....	9
Whole number of Unclassified Schools.....	39
Whole number of Grammar Schools.....	19
Whole number of High Schools.....	4
Total number of Schools.....	160
Total number of School Districts.....	109
Number of school houses built of brick.....	6
Number of school houses built of wood.....	86
Number of school houses built of adobe.....	1
Number of school houses built of stone.....	.....
Number of school houses rented.....	25
Number of school houses unfit for use.....	9
Number of new school houses erected.....	4
Number of teachers—male, 49; female, 135—total....	184
Average monthly wages paid male teachers.....	\$84 46
Average monthly wages paid female teachers.....	\$83 09
Number of schools maintained less than three months	3
Number of schools maintained only three months.....	10
Number of schools maintained more than three and less than six months.....	21
Number of schools maintained more than six and less than nine months.....	35
Number of schools maintained nine months and over..	74
Average number of months taught per year in the schools of the State .....	7 $\frac{38}{100}$
Number of teachers who have made returns according to law.....	164
Number of teachers who have failed to make such returns.....	1
Amount of money spent for County Institutes.....	.....
Number of First Grade Certificates issued.....	31
Number of Second Grade Certificates issued.....	65
Number of applicants for Certificates rejected by County Boards of Examination.....	15
Average salary of County Superintendents, per month	\$53 25
Number of school visits made by County Superintend- ents.....	400
Average rate of County School Tax, on \$100.....	32 $\frac{1}{2}$ cents

TABLE No. 17—Continued.

*Miscellaneous Statistics for 1880.*

Whole number of Primary Schools.....	81
Whole number of Intermediate Schools.....	11
Whole number of Unclassified Schools.....	81
Whole number of Grammar Schools.....	19
Whole number of High Schools.....	3
<b>Total number of Schools.....</b>	<b>195</b>
<b>Total number of School Districts.....</b>	<b>109</b>
Number of school houses built of brick.....	7
Number of school houses built of wood.....	96
Number of school houses built of adobe.....	1
Number of school houses built of stone.....	2
Number of school houses rented.....	22
Number of school houses unfit for use.....	6
Number of new school houses erected.....	16
Number of teachers—male, 92 ; female, 105—total.....	197
Average monthly wages paid male teachers.....	\$101 47
Average monthly wages paid female teachers.....	\$77 00
Number of schools maintained less than three months.....	3
Number of schools maintained only three months.....	11
Number of schools maintained more than three and less than six months.....	29
Number of schools maintained more than six and less than nine months.....	34
Number of schools maintained nine months and over..	88
Average number of months taught in all schools of Nevada.....	7 $\frac{14}{100}$
Number of teachers who have made returns according to law.....	180
Number of teachers who have failed to make such returns.....	12
Amount of money expended for County Institutes.....	\$150 00
Number of First Grade Certificates issued.....	41
Number of Second Grade Certificates issued.....	97
Number of applicants for Certificates rejected by County Boards of Examination.....	33
Average salary of County Superintendents, per month.....	\$48 25
Number of school visits made by County Superintendents.....	963
Average rate of County School Tax, on \$100.....	33 $\frac{75}{100}$

TABLE No. 18,

*Showing Expenditure for the Care and Education of the Deaf and Dumb and Blind for the Fiscal Years 1879 and 1880.*

Dr.

1879.		
Jan. 1....	To board and tuition for 1879 of W. C. McClure, of Humboldt County; of J. M. Willets, of Ormsby County; of Louis Butler, of Elko County, and of G. A. Shoaf, of Storey County, at \$300 per year.....	\$1,200 00
	To clothing of Shoaf.....	50 00
March 1.	To visit of inspection to Berkeley Institution by Superintendent of Public Instruction...	75 00
June 11.	To transportation home, in vacation, of Willets, McClure and Butler.....	106 00
	To expenses investigating application for admission to Institution of Gross.....	10 00
August..	To transportation to Institution of McClure, Butler, Willets and Gross.....	170 50
Oct. 1....	To care and tuition of Gross to December 31	100 00
1880.		
Jan. 1....	To payment on bill for care and tuition of McClure, Willets, Gross, Shoaf and Butler for 1880, and clothing for Shoaf (\$1,550)...	907 65
Jan. 1....	To clothing for Willets.....	76 85
June 5...	To transportation home of McClure, Willets and Butler.....	53 25
July 31..	To visit of Superintendent of Public Instruction to Berkeley.....	33 25
Aug. 19..	To transportation of pupils back from vacation to Berkeley.....	69 50
Dec. 15..	To payment on bill for 1880 (\$1,550).....	148 00
Dec. 15..	To balance due on said bill.....	494 35
		<b>\$3,494 35</b>



TABLE No. 18—Continued.

*Tabular Statement of Expenditure in the Department of Public Instruction and the Mineral Department for the Fiscal Years 1879 and 1880.*

1879.		
July 8....	To visiting Storey and Lyon Counties.....	\$45 50
Sept. 6...	To visiting schools in Ormsby, Washoe, Douglas, Esmeralda, Humboldt, Lander, Elko, Nye, Lincoln, White Pine and Eureka Counties.....	643 50
	To paid M. D. Noteware for labor in rearranging and labeling specimens during the year.....	493 75
1880.		
July 6....	To visiting schools of Washoe, Ormsby, Douglas, Lyon and Storey Counties.....	122 25
Nov. 19..	To visiting schools of Washoe, Lander, Humboldt, Elko, Lincoln, Eureka and Storey Counties.....	615 25
1879.	To work done by self in rearranging, cleaning and preparing catalogue of mineral specimens for publication.....	500 00
	To paid freight on fossils.....	9 21
	Amount expended.....	\$2,429 46
	Amount appropriated.....	2,500 00
	Amount unexpended.....	\$70 54

D. R. Sessions, being duly sworn, deposes and says: That the foregoing is a true and correct statement of the manner in which the appropriations to the office of Superintendent of Public Instruction of Nevada have been expended during the fifteenth and sixteenth fiscal years.

D. R. SESSIONS.

Subscribed and sworn to before me this 16th day of Jaunary, A. D. 1881.

[SEAL.]

JAS. G. CHESLEY,  
Notary Public.

## TABLE No. 19.

*School Officers of the State of Nevada.*

## SUPERINTENDENT OF PUBLIC INSTRUCTION.

D. R. SESSIONS.....Carson City

## STATE BOARD OF EDUCATION.

JOHN H. KINKEAD, Governor.....Carson City

A. J. HATCH, Surveyor General.....Carson City

D. R. SESSIONS.....Carson City

## BOARD OF REGENTS OF STATE UNIVERSITY.

Hon. C. C. STEVENSON.....Gold Hill

Hon. J. S. MAYHUGH.....Elko

Hon. T. N. STONE.....Elko

## SECRETARY OF THE BOARD.

E. A. LITTLEFIELD.....Elko

*County Officers.*

Counties.	Superintendents.	Post Office Address.
Churchill.....	J. W. Allen.....	St. Clair Station
Douglas .....	John Banning.....	Genoa
Elko.....	F. F. Müller.....	Elko
Esmeralda.....	E. Wood.....	Aurora
Eureka.....	Gid. J. Scanland.....	Eureka
Humboldt.....	C. Chenoweth.....	Winnemucca
Lander.....	J. S. Hammond, M. D.....	Austin
Lincoln .....	G. R. Alexander.....	Pioche
Lyon.....	T. E. Picotte.....	Dayton
Nye.....	J. R. Dougherty.....	Belmont
Ormsby .....	L. S. Greenlaw.....	Carson
Storey .....	W. W. Booher.....	Virginia City
Washoe .....	Morgan D. Bowen.....	Reno
White Pine.....	O. L. Benedict.....	Hamilton



TABLE No. 19—Continued.

*Churchill County.*

District.	Clerk Board Trustees.	P. O. Address.	Teachers.
No. 1.....	S. A. Doane.....	Stillwater .....	{ .....Maud M. Hall .....A. C. Gilliland .....Mary J. Smith
Nos. 2 and 3.....	Lem Allen .....	St. Clair.....	{ .....H. N. Hurd .....A. C. Gilliland
No. 4.....	J. W. Bond.....	St. Clair.....	.....J. W. Ferguson

*Douglas County.*

District.	Clerk Board Trustees.	P. O. Address.	Teachers.
Jack's Valley, No. 1.....	A. B. Johns.....	Genoa .....	.....Miss Mott
Genoa, No. 2.....	C. W. Lake.....	Genoa .....	.....Miss Everett
Mottville, No. 3.....	A. R. Brockless.....	Sheridan .....	.....Miss Cook
Fairview, No. 4.....	L. S. Mason.....	Sheridan .....	.....Mr. Marsh
East Fork, No. 5.....	Chris. Danberg.....	.....	.....Miss A. Jennison
Clear Creek, No. 6.....	Charles Schultz.....	Carson City.....	.....Miss A. Lathrop
Douglas, No. 7.....	H. Fulstone.....	Carson City.....	.....Miss Davis
Glenbrook, No. 8.....	L. A. Hawthorne.....	Glenbrook .....	.....
Lincoln, No. 9.....	A. B. Boles.....	Genoa .....	.....Mr. Schillinger

*Eureka County.*

District.	Clerk Board Trustees.	P. O. Address.	Teachers.
Eureka .....	A. Skillman.....	Eureka .....	{ .....G. J. Scanland .....Miss Emma Wright .....Mrs H. M. Atwood .....Mrs. A. L. Marsden .....Miss Laura Hardy .....Miss Louisa Mau
Ruby Hill.....	Myles Hogan.....	Ruby Hill.....	{ .....G. J. Reek .....Miss K. McLaughlin .....Miss R. Frank
Palisade.....	F. F. Lawler.....	Palisade .....	.....Miss Ella Riley
Pine Valley.....	J. V. Evans.....	Pine Valley.....	.....Miss Jennie Reece
Beowawe .....	Oliver Benson.....	Beowawe .....	.....John Reynolds
Mineral Hill.....	G. B. Buchanan.....	Mineral Hill.....	.....Miss E. Frank

TABLE No. 19—Continued.

*Elko County.*

District.	Clerk Board Trustees.	P. O. Address.	Teachers.
Elko .....		Elko .....	{ ..... T. N. Stone ..... Mrs. J. Taylor ..... Miss Bella Cady
Carlin .....		Carlin .....	..... Miss Ida Williams
Lamville .....		Lamville .....	..... Miss S. J. McIlvaine
Mountain City .....		Mountain City .....	..... Miss Emma Yeates
Clover Valley .....		Clover Valley .....	..... Miss Emma Samuels
Wells .....		Wells .....	{ ..... J. D. Barnes ..... Miss H. S. Rice ..... C. W. Grover
Pleasant Valley .....		Pleasant Valley .....	..... Miss Lizzie Hough
White Rock .....		White Rock .....	..... Miss A. G. Collins
Railroad .....		Railroad .....	..... Miss Addie Hunter
Ruby Valley .....		Ruby Valley .....	{ ..... C. W. Grover ..... Miss B. Pritchard
South Fork .....		South Fork .....	..... J. M. McClelland
Star Valley .....		Star Valley .....	..... Mrs. D. Hall
Fort Halleck .....		Fort Halleck .....	..... Miss Lizzie Dorsey
Cornucopia .....		Cornucopia .....	..... Miss Julia Frost
Tuscarora .....		Tuscarora .....	{ ..... Miss Jessie Yeates ..... Miss Alice Smith ..... Miss Hattie Edwards
Halleck Station .....		Halleck Station .....	..... Miss Sarah Gilland
Mill City .....		Mill City .....	..... Miss M. Frost
North Ruby .....		North Ruby .....	..... Mrs. M. L. Lemon
Toano .....		Toano .....	
Jack Creek .....		Jack Creek .....	..... G. A. Day
Columbia .....		Columbia .....	

*Esmeralda County.*

District.	Clerk Board Trustees.	P. O. Address.	Teachers.
Aurora, No. 1 .....	Wilson Butler .....	Aurora .....	..... H. D. Howard
Pine Grove, No. 2 .....	Henry Bodfish .....	Pine Grove .....	..... Lou Sprague
Sweetwater, No. 3 .....	G. A. Curran .....	Sweetwater .....	..... Clara L. Gregory
Columbus, No. 4 .....	J. R. Courtney .....	Columbus .....	
Mason Valley, No. 5 .....	A. S. Richardson .....	Greenfield .....	..... Julia L. Bartz
Belleville, No. 6 .....	Levi Smith .....	Belleville .....	..... Esther Smith
Mason Valley, No. 7 .....	B. M. Hague .....	Greenfield .....	..... W. T. Buriny
Smith Valley, No. 8 .....	H. M. Schooley .....	Wellington .....	..... Lottie Pierce
Candelaria, No. 10 .....	Talbot Root .....	Candelaria .....	..... Miss M. Healey
Mason, No. 11 .....	William Allen .....	Greenfield .....	..... Jennie Malarkie
Nine-Mile, No. 9 .....	George Green .....	Aurora .....	..... Mrs. E. Green

TABLE No. 19—Continued.

*Humboldt County.*

District.	Clerk Board Trustees.	P. O. Address.	Teachers.
Buena Vista, No. 1.....	T. J. Hadley.....	Unionville.....	Mrs. M. H. Breck
Rye Patch, No. 2.....	J. H. Borland.....	Rye Patch.....	Annie M. Morrison
Big Meadows, No. 3.....	W. P. A. Craig.....	Lovelock.....	{ Myra F. Knox Florence D. Richardson Miss M. T. Dunne
Golconda, No. 4.....	William Cusick.....	Golconda.....	Miss Delia McCoy
Sierra, No. 5.....	D. P. Crook.....	Dun Glen.....	Miss Emma Linn
Humboldt, No. 6.....	W. P. Dale.....	Paradise.....	{ Josie Denio Nancy J. Holt William Perkins
Winnemucca, No. 7.....	M. S. Bonnifield.....	Winnemucca.....	{ Nancy J. Holt J. B. Case
Paradise, No. 8.....	B. F. Riley.....	Paradise.....	Florence D. Richardson
Lake, No. 9.....	John Reed.....	Lovelock.....	Marie Stewart
Spring City, No. 10.....	O. P. Crawford.....	Spring City.....	

*Lander County.*

District.	Clerk Board Trustees.	P. O. Address.	Teachers.
Austin.....	S. L. Fellow.....	Austin.....	{ John M. Brown Miss V. Dollarhide Miss Fannie J. Work Miss Ida Fleming
Argenta.....	James Brown.....	Battle Mountain.....	J. A. Moore
Galena.....	Frank Drake.....	Galena.....	Mrs. Mary Organ
Lewis.....	E. B. Ramsdell.....	Lewis.....	Miss Carrie Bertrand
Reese River.....	George M. Dyer.....	Austin.....	Henry M. Warne
Big Creek.....	S. Markwell.....	Austin.....	Mrs. S. Clifford
Silver Creek.....	George Watt.....	Austin.....	E. Craine

*Lincoln County.*

District.	Clerk Board Trustees.	P. O. Address.	Teachers.
Pioche, No. 1.....	William Bell.....	Pioche.....	{ E. Wyman Miss Laura Goodrich
Bullionville, No. 2.....	A. McMahon.....	Bullionville.....	Miss E. Ciprico
Panaca, No. 3.....	F. C. Lee.....	Panaca.....	C. H. Bell
Clover Valley, No. 4.....	T. R. Bird.....	Clover Valley.....	C. H. Bell
Virgin, No. 5.....	F. McGuire.....	St. Thomas.....	J. T. Moore
Eagle Valley, No. 6.....	W. C. Moody.....	Pioche.....	J. T. Moore
Rose Valley, No. 7.....	W. C. Glisson.....	Pioche.....	Miss Kate Glisson
Pahrnaget, No. 8.....	John Castle.....	Hiko.....	G. P. Dykes
Spring Valley, No. 9.....	Henry Rice.....	Pioche.....	Charles Bell
Bunkerville, No. 10.....	G. W. Lee.....	Bunkerville.....	S. O. Crosby
Bristol, No. 11.....	W. J. Rowe.....	Bristol.....	Mrs. A. Gillerland

TABLE No. 19—Continued.

*Lyon County.*

District.	Clerk Board Trustees.	P. O. Address.	Teachers.
Silver City, No. 1.....	H. Scheele.....	Silver City.....	{ .....Mills Van Waganen .....Miss Mora Hornick .....Miss Anna Henry .....J. E. Bray .....Minnie Leslie .....W. W. Booher .....Mrs. M. J. Walker .....Maggie Holmes .....Carrie McTigue
Dayton, No. 2.....	J. L. Campbell .....	Dayton.....	
Sutro, No. 3.....	J. J. Corbett.....	Sutro.....	
Churchill, No. 4.....	R. M. Alcorn.....	Fort Churchill...	
Wabaska, No. 5.....	G. R. Robinson.....	Greenfield .....	

*Nye County.*

District.	Clerk Board Trustees.	P. O. Address.	Teachers.
Belmont .....	A. Mante.....	Belmont .....	.....J. R. Dougherty
Ione.....	W. B. Sheehan.....	Ione .....	.....
Reese River.....	J. T. Barrett .....	Ione .....	.....
Ellsworth.....	A. Welsh .....	Ellsworth. ....	.....
Tybo.....	J. H. Bryan.....	Tybo .....	.....Miss M. M. Godatt
Grantsville.....	J. T. Harland.....	Grantsville.....	.....Miss Kate Campbell
Duckwater .....	J. W. Simpson. ....	Duckwater.....	.....
White River .....	George Lewis.....	White River.....	.....

*Ormsby County.*

District.	Clerk Board Trustees.	P. O. Address.	Teachers.
Carson .....	Charles Harris.....	Carson.....	{ .....H. H. Howe .....Miss Eva Slingerland .....Miss Emelyn Walter .....Miss Stella Gates .....Miss K. G. Bardenwerper .....Miss Annie Martin .....Miss Mary J. Kelly .....Miss Belle Ryan .....Miss Lena E. Patten .....Miss E. C. Babcock .....Ed. Farrington .....Miss Annie Lathrop
Empire.....	William Smith.....	Empire.....	
Clear Creek.....	Charles Schultz .....	Carson.....	

TABLE No. 19—Continued.

*Storey County.*

District.	Clerk Board Trustees.	P. O. Address.	Teachers.
Gold Hill.....	Evan Williams.....	Gold Hill.....	.....C. S. Young .....Mrs. C. S. Kendall .....Miss N. A. Everett .....Miss M. McDonald .....Miss Ida M. Lynch .....Mrs. C. S. Wentworth .....Miss G. A. E. Wright .....Miss Cassie Henderson .....Miss M. F. Hurley .....Thomas P. McDonald .....Miss G. Flannigan .....Mrs. M. L. Gaston .....Miss N. R. Lynch
Virginia City.....	W. H. Hill.....	Virginia City.....	.....H. F. Baker .....Mrs. M. H. Swift .....Mrs. M. B. Jessup .....Mrs. A. M. Potter .....Miss A. M. Sullivan .....Miss M. Buckley .....Miss Hattie May .....Miss A. Habicht .....Mrs. F. V. McNamara .....Miss M. E. Cashion .....Miss K. Neale .....Miss A. Holmes .....Miss M. E. O'Toole .....Miss Jennie Brophy .....Miss Ida Morgan .....Miss Jennie Hodgkins .....Miss F. F. Lynch .....Miss Dettenreider .....Miss Mary O'Farrell .....T. B. Gray .....Miss K. Connelly .....Miss A. M. Ellis .....Miss K. S. Blakely .....Miss Julia Michelson .....Miss Julia Madigan .....Miss A. B. C. Davis

TABLE No. 19—Continued.

*Washoe County.*

District.	Clerk Board Trustees.	P. O. Address.	Teachers.
Franktown .....		Franktown .....	W. F. Anglemeyer
Washoe City.....		Washoe City.....	Miss Lizzie Niles
Mill Station.....		Mill Station.....	Mr. Bristow
Glendale.....		Reno.....	J. Townsend
Verdi.....		Verdi.....	Miss Addie Park
Huffaker's.....		Reno.....	Mrs. F. T. Knowlton
			Orvis Ring
			Miss L. R. Royce
			Miss E. M. Emery
Reno.....	James H. Kinhead....	Reno.....	Miss Lottie Warren
			Miss Frankie Gibbs
			Miss Mollie Grippin
			Miss Ella McNeely
			Miss S. J. Wilson
Wadsworth.....		Wadsworth.....	O. B. Martin
Brown's.....		Reno.....	Miss Genie Payne
North Truckee.....		Reno.....	Miss Minnie Gibbs
Peavine.....		Reno.....	Miss Flora Northrop
Roop.....		Pyramid.....	
Pyramid.....		Pyramid.....	E. A. Barber

*White Pine County.*

District.	Clerk Board Trustees.	P. O. Address.	Teachers.
Hamilton .....	A. Mathewson.....	Hamilton .....	Mrs. L. Benedict
Eberhardt .....	Jacob Martz.....	Eberhardt .....	Miss A. Randall
White River .....	George Washburn....	Hamilton .....	Mrs. E. A. Mezger
Ward .....	John Robertson.....	Ward.....	J. Fuller
Osceola.....	L. S. Scott.....	Osceola.....	Mrs. H. Lake
Mineral City.....	Harry Fatherston....	Mineral City.....	Mrs. C. L. Walters
Duck Creek.....	A. M. Hall.....	Ward.....	Mrs. L. Briggs
Spring Valley.....	O. M. O'Neal.....	Shelburn.....	
Shelburn.....	William Burk.....	Shelburn.....	Miss May Baker
Cherry Creek.....	L. D. Pierce.....	Cherry Creek....	Miss E. Stanley
Cold Creek.....	Joseph Harkins.....	Eureka.....	Miss E. Courtney
Newark Valley.....	Thomas Robinson....	Eureka.....	Miss E. Courtney



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APPENDIX,  
CONTAINING  
LIST OF SPECIMENS  
IN THE  
STATE MINERAL MUSEUM.

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7—1



## Report of Curator of the State Museum.

*To the Honorable Legislature of the State of Nevada :*

According to a law passed by the Legislature of 1877, the State Superintendent of Public Instruction is made *ex officio* Curator of the State Museum, and he is required to make a mineralogical report on the resources of the mines, etc. I am not possessed of a knowledge of mineralogy sufficient for the making of such a report in detail, if at all. The sort of information in my possession, on this subject, will come to you through other channels, that is, through the reports of the State Controller and Surveyor General. The report of Hon. H. R. Whitehill, State Mineralogist, made to the Legislature of 1879, contains a full and accurate statement of the condition of the mines of Nevada at that time. As a general fact it may be added that the mining industries of the State have languished more and more since that period. It would be useless to undertake to disguise the fact that confidence in the Comstock lode, heretofore considered the backbone of mining in Nevada, has greatly diminished. Attention is being turned therefrom to other mineral veins, almost everywhere in the State, and there are those who think that even if the Comstock should fail Nevada will still be, for an indefinite period, conspicuous for her great wealth of resource in the precious metals.

I publish herewith a list of specimens in the State cabinets. They have been collected, in the course of the last sixteen years, with the greatest care. They number over two thousand. They are a comprehensive exhibit of the multi-form character of Nevada minerals.

# LIST OF SPECIMENS

## IN THE

### STATE MINERAL MUSEUM.

*Contents of Cabinets 1 to 6, inclusive.*

No.	DESCRIPTION.	LOCALITY.
1	Silver glance, on heavy spar, 87 per cent. silver.....	Freiberg
2	Talc. silicate of magnesia.....	Norway
3	Calc. spar, on heavy spar.....	Hartz
4	Chrysoprase, apple-green chalcedony.....	Prussia
5	Chalozite on basalt.....	Bohemia
6	Pistacite (epidote).....	Hartz
7	Anglesite on galena, sulphate of lead, 68 per cent. lead..	Sardinia
8	Silver glance, sulphuret of silver.....	Nevada
9	Ruby silver with zinblend, 59.9 per cent. silver .....	Freiberg
10	Tremolite, with rutile (hornblende) .....	Norway
11	Stromeyerite, sulphuret of silver and copper.....	Arizona
12	Calc. spar, carbonate of lime.....	Hartz
13	Copper, sulphuret.....	Silver Mountain, Cal
14	Silver fahlerz, with zinblend and galena.....	Sonora, Mexico
15	Rutile, titanic acid.....	Norway
16	Specular iron.....	
17	Hyalite (opal) on anamesite .....	Germany
18	Malachite, green carbonate of copper.....	Chili
19	Brown spar, magnesian carb. lime .....	Saxony
20	Bismuth sulphuret, 81 per cent. bismuth.....	Saxony
21	Wood tin, oxide of tin .....	Mexico
22	Wood tin, oxide of tin .....	Mexico
23	Red copper oxide, with copper pyrites.....	Nevada
24	Chrysocolla, silicate of copper, with copper pyrites.....	Germany
25	Iserine, titanic iron .....	Norway
26	Emery, corundum.....	Saxony
27	Pyromorphite on galena, phosphate of lead, 76 per ct. lead	Bohemia
28	Fluor spar on quartz.....	Saxony
29	Aragonite, carbonate of lime.....	Saxony
30	Arsenical nickel, 44 per cent. nickel.....	Saxony
31	Stalactite, carbonate of lime.....	Nevada
32	Chloride ore.....	San Antonio District, Nev
33	Wavelite on silica slate, subphosphate of alumina.....	Saxony
34	Baryto-calcite, carbonate of baryta and carbonate of lime	Cumberland
35	Pitch stone.....	Saxony
36	Silicate of copper.....	Nevada
37	Feldspar, orthoclase.....	Norway
38	Pearl stone.....	Hungary
39	Brittle silver ore, with pyrites and lead glance.....	Comstock, Nev
40	Native copper, with calcite.....	Lake Superior
41	Pea stone, pisolite carbonate of lime.....	Hot Springs, Bohemia
42	Beryl in calcite (probably).....	
43	Cinnabar, sulphuret of mercury.....	Idria
44	Diopside, pyroxene.....	Germany
45	Schiller spar in iron ore.....	Belgium

No.	DESCRIPTION.	LOCALITY.
46	Gray antimony.....	Saxony
47	Calc. spar, with galena.....	Hartz
48	Red zinc ore, 80 per cent. zinc.....	New Jersey
49	Molybdenite, 59 per cent. molybdena.....	Germany
50	Annabergite arseniate of nickel, nickel ochre, with spathic iron and heavy spar.....	Germany
51	Calc. spar.....	Saxony
52	Topaz.....	Brazil
53	Cadmium prizzbramite, zincblende.....	Bohemia
54	Fluor spar, fluato of lime, fluid of calcine.....	Saxony
55	Cerussite, carbonate of lead on silver ore.....	Comstock, Nev
56	Comptonite on phonolite.....	Hartz
57	Opal.....	Germany
58	Amygdaloid.....	Sink of Carson, Nev
59	Actinolite, amphibole.....	American Flat, Nev
60	Chloride ore.....	Alma Mater, Reese River, Nev
61	Sulphuret of copper.....	Peavine, Nev
62	Chalcedony.....	American Flat, Nev
63	Cupriferous galena.....	Camanche mine, Benton, Cal
64	Chloride ore.....	Whitlatch mine, R. R., Nev
65	Porphyritic conglomerate.....	American Flat, Nev
66	Chalcedony.....	Hills west of Dayton, Nev
67	Silicified wood.....	American Flat, Nev
68	Sulphuret of iron and lead.....	Savage mine, R. R. Dist., Nev
69	Sulphur.....	Steamboat Springs, Nev
70	Granular limestone.....	Near Carson
71	Ruby silver.....	Yankee Blade Dist., R. R., Nev
72	Antimonial silver.....	Humboldt, Nev
73	Ruby silver.....	Manhattan Company, Nev
74	Salt.....	Silver Peak
75	Silicified wood.....	Nye County
76	Rock salt, muriate of soda.....	Belmont, Nye County, Nev
77	Stetefeldtite.....	Lincoln County, Nev
78	Anhydrite, anhydrous sulphate of lime.....	Austria
79	Prasin on quartz, phosphate of copper.....	Hungary
80	Fluor spar, fluato of lime.....	Saxony
81	Tellurite-sylvanite of gold, gold 30 per ct., sylvia 10 per ct.....	Transylvania
82	Stetefeldtite, cupriferous antimonial sulph. of ag.....	Ione, Nev
83	Silver glance on quartz.....	Freiberg
84	Boracite.....	Nevada
85	Tin ore on quartz.....	Saxony
86	Periklin (albite).....	Tyrol
87	Psilomelan, black manganese ore.....	Saxony
88	Pitch stone.....	Saxony
89	Chromic iron.....	Sicily
90	Phacolite on basalt.....	Bohemia
91	Brown iron ore.....	Saxony
92	Copper pyrites, with quartz.....	Hungary
93	Cryolite.....	Greenland
94	Apatite, with adularia.....	St. Gotthard, Switzerland
95	Brown iron ore.....	Bohemia
96	Boracite, with gypsum.....	Hanover
97	Blue copper ore.....	Sonora, Mexico
98	Antimonial copper glance.....	Hungary
99	Herschelite on lava.....	Sicily
100	Orpiment, with realgar, 61 per cent. arsenic.....	Hungary
101	Gold.....	Hunters' Valley, Cal
102	Quartz crystal on silver ore.....	Silver Mountain, Cal
103	Augite in augitic porphyry, aluminous lime, magnesia, iron, pyroxene.....	Tyrol
104	Silver glance.....	Esmeralda, Nev
105	White cobalt, 20 per cent. cobalt.....	Germany
106	Calc. spar.....	Hartz
107	Dolomite, magnesian carbonate of lime.....	Austria
108	Silicate of zinc.....	Silesia
109	Silver ore, compound.....	Ione
110	Scorodite.....	Cornwall, Eng
111	Magnesite, carbonate of magnesia.....	Prussia

No.	DESCRIPTION.	LOCALITY.
112	Brown spar, magnesian limestone.....	Nevada
113	Quartz.....	Transylvania
114	Stilbite.....	New York
115	Arsenical iron pyrites, 34 per cent. iron.....	Saxony
116	Chalcedony, siliceous.....	Esmeralda County
117	Jasper (quartz).....	Egypt
118	Calc. spar.....	Saxony
119	Calc. spar, pseudo after quartz.....	Germany
120	Calc. spar on quartz.....	Freiberg
121	Calc. spar, with pyrites and quartz.....	Saxony
122	Witherite.....	Cumberland
123	Calc. spar.....	Iceland
124	Galena, with spathic iron on quartz.....	Hartz
125	Spathic iron.....	Germany
126	Calc. spar.....	Freiberg
127	Galena, with iron pyrites.....	Nevada
128	Tungstate of manganese.....	Ellsworth, Nev
129	Pyromorphite on galena, phosphate of lead.....	Germany
130	Agate fortification.....	Saxony
131	Copper pyrites.....	Nevada
132	Porcelain Jasper.....	Saxony
133	Cupriferous quartz.....	Camanche mine, Nev
134	Argentiferous pyrites.....	Blue Spring District
135	Argentiferous sandstone.....	Silver Reef, Utah
136	Ruby silver.....	Southern Light, Lander Co
137	Argentiferous galena.....	Jeffersonia, Excels'r Dist., Nev
138	Red hematite.....	American Flat, Nev
139	Feldspar porphyry.....	Virginia
140	Quartz porphyry.....	American Flat, Nev
141	Aragonite.....	Nevada
142	Obsidian.....	Nevada
143	Jasper.....	Nevada
144	Gypsum, sulphate of lime.....	Pahrenegat, Nev
145	Copper pyrites.....	Walker Lake
146	Silver sulphuret.....	Reese River District, Nev
147	Carbonate of lime.....	Bottom of Mono Lake, Cal
148	Partzite, antimonial sulph. of silver.....	Nevada
149	Arizona mine.....	Humboldt County, Nev
150	Webster mine.....	Nevada
151	Stonewall mine.....	Ione, Nev
152	Spencer mine.....	Ione, Nev
153	Silver ore.....	Sonora, Mexico
154	Gadolonite in quartz.....	Sweden
155	Cerite, silicate of cerium.....	Sweden
156	Ruby silver.....	Austin, Nev
157	Brown spar.....	Nevada
158	Quicksilver, native.....	California
159	Augite.....	Bohemia
160	Aragonite, carbonate of lime.....	Hungary
161	Auriferous pyrites.....	Arizona
162	Lepidokrochite, brown hematite.....	Germany
163	Hornblende on chlorite.....	Moravia
164	Rutile in diorite.....	Norway
165	Schiller spar in brown iron ore.....	Belgium
166	Antimony spar, valentinite.....	Freiberg
167	Sandite on trachite.....	Germany
168	Rock from the Silver Wave mine.....	White Pine County, Nev
169	Stilbite.....	Iceland
170	Molybdate of lead, wulfenite.....	Austria
171	Häufyne in lava.....	Germany
172	Cryolite, alkaline fluoate of alumina.....	West Greenland
173	Analcime.....	Tyrol
174	Analcime, with calc. spar.....	Lake Superior
175	Uranite, phosphate of uranium and copper.....	Bohemia
176	Spinel.....	Ceylon
177	Zoisite in quartz, lime epidote.....	Germany
178	Natrolite on phonolite.....	Bohemia
179	Antimoniate of silver and lead.....	Nevada

No.	DESCRIPTION.	LOCALITY.
180	Adularia, orthoclase on pitchstone.....	Saxony
181	Silicate of copper on quartz.....	Nevada
182	Distenite.....	Bohemia
183	Harmotome on calc. spar.....	Hartz
184	Cerine in cerite.....	Sweden
185	Dichroite in silica.....	Norway
186	Sanidin, orthoclase on phonolite.....	Germany
187	Ferruginous cerussite, carbonate of lead.....	Nevada
188	Egeran.....	Bohemia
189	Molybdate of lead on malachite.....	Nevada
190	Anthophyllite, hornblende.....	Tyrol
191	Andalusite in quartz.....	Tyrol
192	Hornstone (chert).....	Saxony
193	Analcime on dolerite.....	Bohemia
194	Chabazite on phonolite.....	Bohemia
195	Carpholite.....	Iceland
196	Athophyllite, hornblende.....	Bavaria
197	Topaz, with mica.....	Saxony
198	Pyrope in decomposed opal.....	Bohemia
199	Beryl in quartz.....	Germany
200	Garnet, with chlorite and diopside.....	Norway
201	Tourmaline.....	Norway
202	Tin ore (oxide).....	Bohemia
203	Tencite from lava.....	Vesuvius
204	Bolopheherite, iron lime pyroxene.....	Hungary
205	Automolite, zinc spinel.....	Sweden
206	Triovite silicate of iron.....	Elba
207	Olivine in basalt.....	Germany
208	Heavy spar.....	French mine, Nev
209	Buccaneer mine.....	Pahranagat, Nev
210	Iron pyrites in quartz.....	Gold Hill, Nev
211	Potash feldspar.....	Steamboat Springs, Nev
212	Pearlstone.....	Steamboat Springs, Nev
213	Cupreous sulphuret of silver.....	Reese River, Nev
214	Rock salt, Rio Virgin.....	Nevada
215	Silver ore.....	Reese River, Nev
216	Gold.....	Jeffersonia Excels'r Dist., Nev
217	Gold in quartz.....	Santa Fé District, Nev
218	Sulphate cop.....	Walker River
219	Brown iron ore.....	American Flat, Nev
220	Occidental mine.....	Virginia
221	Colorado silver cop. ores.....	Freeland mines
222	Chalcedony.....	Flowerly District
223	Fossiliferous limestone.....	Pahranagat, Nev
224	Phoenician.....	Bunker Hill District
225	Victorine.....	Bunker Hill District
226	Sulphuret of silver, with iron pyrites.....	Grand Prize, Tuscarora, Nev
227	Phoenician.....	Bunker Hill District
228	Sediment.....	Mono Lake
229	Titanite on ayenite.....	Tyrol
230	Oligoclase, with tourmaline.....	Norway
231	Magnetic iron ore.....	Sierra Valley, Cal
232	Cop. silver glance.....	Vandewater mine, Nev
233	Labradorite, lime feldspar.....	Labrador
234	Petalite.....	Sweden
235	Silicate of copper.....	Nevada
236	Almandine, iron alumina-garnet.....	Tyrol
237	Prehnite.....	Scotland
238	Brittle silver ore, with galena pyrites.....	Comstock, Nev
239	Argentiferous galena.....	Eureka, Nev
240	Hornblende.....	Norway
241	Analcite, with calcite.....	
242	Mica, comp.....	Saxony
243	Apophyllite in silicious slate.....	Hartz
244	Apatite, with kalamite.....	Norway
245	Cerussite, carbonate of lead.....	Nevada
246	Zincblende in manganese spar.....	Hungary
247	Natrolite.....	Bohemia

No.	DESCRIPTION.	LOCALITY.
248	Silver fahlerz, \$8,500 per ton.....	Owyhee, Idaho
249	Garnet.....	Bohemia
250	Stilbite.....	Iceland
251	Cobalt glance.....	Saxony
252	Silver fahlerz, with spathic iron.....	El Paso, Sonora, Mexico
253	Heavy spar.....	Hungary
254	Chloride ore, with tungstate of lead.....	Belmont, Nev
255	Prehnite, with native copper on quartz.....	
256	Amphodelite.....	
257	Silver fahlerz, with zincblende.....	Sonora, Mexico
258	Nakrite on gneiss.....	Freiberg
259	Pailomelan (manganese).....	Saxony
260	Black copper (oxide).....	Arizona
261	Bournonite, nickel glanz, with spathic iron.....	Germany
262	Horn silver (chloride).....	Nevada
263	Topaz, with quartz.....	Saxony
264	Magnetic pyrites, with copper pyrites.....	Germany
265	Copper pyrites.....	Hartz
266	Hisingerite, silicate of iron.....	Saxony
267	Arsenical cobalt, with iron.....	Cisco, Cal
268	Cobalt, with native bismuth.....	Saxony
269	Titanic iron, menaccenite.....	Saxony
270	Emery, corundum.....	Saxony
271	Earthy cobalt, oxide of cobalt.....	United States
272	Galena, with anglesite.....	Eureka, Nev
273	Margarite on greenstone.....	United States
274	Malakon (zircon) in syenite.....	Norway
275	Silicate of copper.....	Lone Pine, Cal
276	Topazolite, lime, iron, garnet.....	Ural
277	Peatone, carbonate of lime.....	Hot Springs, Black Rock, Nev
278	Tourmaline, black columnar.....	Bavaria
279	Braunite, manganese ore.....	Germany
280	Pyrolusite, with quartz and manganese.....	Bohemia
281	Spodumena (lithica) with feldspar.....	Sweden
282	Silver ore.....	Belmont, Nev
283	Quartz crystal.....	Gould and Curry, Nev
284	King mine.....	Santa Fé District, Nev
285	Argentiferous galena.....	Nevada
286	Coraline limestone.....	White Pine, Nev
287	Coraline limestone.....	White Pine, Nev
288	Rhyolite.....	Logan's Springs, Nev
289	Fossiliferous limestone.....	Nevada
290	Illinois mine.....	Pahrnagat, Nev
291	Gold ore.....	Mother lode, Smoky Val., Nev
292	Wall rock.....	List mine, Nev
293	Fossiliferous limestone.....	Nevada
294	Wall rock.....	List mine, Pahrnagat, Nev
295	Pyromorphite on heavy spar.....	Germany
296	Aptome (garnet).....	Saxony
297	Hornblende in basaltic wacke.....	Bohemia
298	Nepheline in dolerite.....	Sweden
299	Datholite, boro-silicate of lime.....	Norway
300	Chalcedony, silic.....	Iceland
301	Malachite, green carbonate of copper.....	Nevada
302	Chondrodite, with graphite in lime spar.....	Norwich, N. Y
303	Libethenite, with prasin on quartz, phosphate of copper.....	Hungary
304	Feldspar in granite.....	Bavaria
305	Pinite in granite.....	Saxony
306	Scapolite, with hornblende and titanite.....	Norway
307	Silicate of zinc.....	Spain
308	Augite in dolerite.....	Tyrol
309	Calc. spar.....	Freiberg
310	Ehlite on quartz, phosphate of copper.....	Germany
311	Lead ore (perhaps).....	Eureka
312	Brown iron ore.....	Westphalia
313	Labradorite.....	Labrador
314	Stalactite, carbonate of lime.....	Germany
315	Iron pyrites, bisulphuret of iron.....	Bohemia

No.	DESCRIPTION.	LOCALITY.
316	Manganepidote.....	Piedmont
317	Specimen of (?).....	Nevada
318	Diopase (silicate) beryl.....	Russia
319	Tungstate of manganese.....	Ellsworth, Nev
320	Magnetic iron, 72 per cent. iron.....	Hungary
321	Feldspar.....	Tyrol
322	Vivianite, phosphate of iron.....	Feiberg
323	Tremolite, amphibole.....	Norway
324	Titanic iron.....	Ural
325	Pearlstone.....	Hungary
326	Staurolite in paragonite.....	Switzerland
327	Magnetic iron in chloritic slate.....	Tyrol
328	Rutile, titanic acid.....	United States
329	Adularia, feldspar.....	Switzerland
330	Chrysolite, olive.....	Egypt
331	Grossularite, lime alumina-garnet.....	Tyrol
332	Manganese.....	Germany
333	Silver glance, with ruby silver.....	Saxony
334	Launmonite.....	France
335	Vesuvian, idokrase, with mica.....	Naples
336	Pinguite, silicate of iron.....	Saxony
337	Ruby silver.....	Nevada
338	Celestine on lime spar.....	Germany
339	Decomposed silver ore.....	Ione
340	Chromic iron.....	Sicily
341	Anatase in mica slate, titanic acid.....	Germany
342	Wood tin.....	Cornwall
343	Mica.....	Norway
344	Mica.....	Norway
345	Mica.....	Pennsylvania
346	Mica.....	Pennsylvania
347	Rhyolite.....	Pahranagat, Nev
348	Black limestone.....	Nevada
349	Compound silver ore.....	Nevada
350	Calc. spar.....	Pahranagat, Nev
351	Trachyte.....	
352	Fluor spar.....	Mammoth District, Nev
353	Chloritic slate.....	Landscape Rock, Nye Co., Nev
354	Summit mine.....	Mammoth District, Nev
355	Petrified wood (argentiferous, \$1,400 per ton).....	
356	Fossiliferous limestone.....	White Pine, Nev
357	Fossiliferous limestone.....	White Pine, Nev
358	Wall rock.....	Logan's Springs, Nev
359	Rhyolite.....	List mine, Nev
360	Rhyolite wall rock.....	List mine, Nev
361	Calamite, with apatite, magnesia, lime, amphibole.....	Norway
362	Yttrotitanite in scapolite and hornblende.....	Norway
363	Bismuth, native.....	Saxony
364	Ripidolite.....	Tyrol
365	Hausmanite, feruginous phosphate of manganese.....	Saxony
366	Willemite, silicate of zinc.....	
367	Cinnabar.....	California
368	Quartz crystals.....	Switzerland
369	Quartz, pseudomorph after calc. spar.....	Saxony
370	Calc. spar on heavy spar.....	
371	Celestine, with sulphur.....	Sicily
372	Quartz crystal.....	California
373	Gypsum, sulphate of lime.....	Germany
374	Fluor spar on calc. spar.....	Saxony
375	Quartz crystal.....	Elba
376	Quartz crystals.....	Transylvania
377	Atacamite, muriate of copper.....	Chili
378	Iron pyrites.....	Piedmont
379	Anhydrite, anhydrous gypsum.....	Germany
380	Calc. spar, with pyrites and quartz.....	Freiberg
381	Copper pyrites.....	Germany
382	Galena, sulphuret of lead.....	Freiberg
383	Gray ore, with zincblende.....	Hungary

No.	DESCRIPTION.	LOCALITY.
384	Platinum ore.....	Ural
385	Native silver on brown spar.....	Freiberg
386	Agate, eye agate, silx.....	Germany
387	Agate, riband, silx.....	Saxony
388	Kyanite, silicate of alumina.....	Tyrol
389	Fluor spar.....	Ellsworth, Nev
390	Cinnabar, sulph. of mercury.....	California
391	Feldspar in porphyry.....	Bavaria
392	Cerussite, carbonate of lead.....	Arizona
393	Picrolite (serpentine).....	Silesia
394	Berthierite, sulphuret of antimony and iron.....	Saxony
395	aIron pyrites (white).....	Piedmont
396	bMineral soap "San-Too-Gah-Choi".....	Geo. Shepherd's ranch, Nev
397	Kyanite, with staurolite in paragonite.....	Switzerland
398	Manganite, gray oxide of manganese.....	Hartz
399	Gray antimony, sulphuret.....	Hungary
400	Garnet, with staurolite in mica.....	Ural
401	Gold.....	California
402	Zincblende, with quartz and fahlerz.....	Hungary
403	Gypsum, sulphate of lime.....	Germany
404	Gypsum, sulphate of lime.....	Switzerland
405	Calc. spar, with brown spar, quartz and zincblende.....	Freiberg
406	Zincblende, sulph. of zinc.....	Sonora, Mexico
407	Labradorite, lime feldspar.....	Tyrol
408	Native arsenic.....	Saxony
409	Realgar, red sulphuret of arsenic.....	Hungary
410	Fluor spar, fluato of lime.....	Ellsworth, Nev
411	Jasper, riband.....	Germany
412	Apatite in talc slate.....	Austria
413	Agate (coral).....	Saxony
414	Tremolite, magnesia, lime, amphibole.....	Tyrol
415	Ore.....	Bay State mine, Pahranaagat
416	Ruby silver.....	Manhattan mine, Austin, Nev
417	Ruby silver.....	Florida mine, Austin, Nev
418	Ore.....	Cope District, Elko Co., Nev
419	Ore.....	Gould & Cu'y mine, Storey Co
420	Ore, \$4,000 per ton.....	El Dorado South mine, Nye Co
421	Ore, \$9,000 per ton.....	Ophir mine, Storey Co., Nev
422	Ore.....	Con. Virginia, Storey Co., Nev
423	Rich silver ore.....	Virgin Copper mine, Nev
424	Brittle silver ore.....	Cope District, Elko Co., Nev
425	Horn silver.....	Gould & Curry, Storey Co., Nev
426	Silver glance.....	Pioche mine, Lander Co., Nev
427	Croppings of Confidence mine.....	Yellow Jacket, Storey Co., Nev
428	Tungstate of lime, with fluor spar, mica and quartz.....	Storey County, Nev
429	Opal, silx.....	Saxony
430	Chloride ore.....	Saxony
431	Gray copper, with calc. spar.....	Montezuma, Nev
432	Titanic iron.....	Saxony
433	Tungstate of iron.....	Norway
434	Aragonite, carbonate of lime.....	Germany
435	Argentiferous zincblende.....	Battle Mountain, Nev
436	Lieorite, silicate of iron.....	El Paso, Sonora, Mexico
437	Heavy spar, sulphate of baryta.....	Elba
438	Calc. spar, carbonate of lime.....	Germany
439	Heavy spar, sulphate of baryta.....	Ellsworth, Nev
440	Ruby silver, antimonial sulph. of ag.....	Bohemia
441	Azurite on limestone.....	Austin, Nev
442	Calcite, carbonate of lime.....	Shasta, Cal
443	Borate of lime.....	Nevada
444	Breunnerite in chloritic slate.....	Dead Horsehoe, Nev
445	Heavy spar, sulphate of baryta.....	Freiberg
446	Carnate, porcelain clay.....	Bohemia
447	Brittle silver, with native silver and galena.....	Saxony
448	Sulphur on lime spar.....	Comstock, Nev
449	Clay ironstone.....	Sicily
450	Selenite of mercury, 74 per cent. quicksilver.....	Bohemia
		Nevada



No.	DESCRIPTION.	LOCALITY.
451	Fluor spar, fluato of lime.....	Nevada
452	Zincblende, with antimony, bismuth and cadmium.....	Sonora, Mexico
453	Opal, silex.....	Nevada
454	Rock salt.....	Muddy Salt mines, Nev
455	Obsidian.....	Hungary
456	Kampylite, arsenic chromate of lead.....	Cumberland
457	Cerussite, carbonate of lead on galena, with quartz.....	Bohemia
458	Amphibole in labradorite (hornblende).....	Italy
459	Celestine on limestone, sulphate of strontia.....	Austria
460	Peacock copper ore.....	Saxony
461	Cube iron ore, arsenicated iron ore.....	Cornwall, Eng
462	Compound silver ore.....	Ione, Nev
463	Heavy spar, sulphate of baryta.....	Saxony
464	Silver glance.....	Gold Hill, Nev
465	Opal, silex.....	Germany
466	Gold in malachite.....	Vulture mine, Arizona
467	Triphilline, with feldspar.....	Bavaria
468	Anthracite, with quartz and clay slate.....	Germany
469	Copper pyrites.....	Copperopolis, Cal
470	Minium, oxide of lead.....	Belgium
471	Gold, with silver ore croppings.....	Comstock, Gold Hill, Nev
472	Heavy spar, sulphate of baryta.....	Saxony
473	Carbonate of zinc, smithsonite.....	Silesia
474	Strontianite.....	Germany
475	Kerolite, serpentine.....	Silesia
476	Heavy spar, sulphate of baryta.....	Freiberg
477	Hematite in brown spar.....	Bohemia
478	Chlorite.....	
479	Fibrous celestine, sulphate of strontia.....	Germany
480	Geode, chalcedony.....	Near Carson River, Nev
481	Argentiferous galena.....	Galena, Nev
482	Trachyte.....	Mts. east of Virginia, Nev
483	Gypsum.....	Hills east of Salt Lake, Utah
484	Borate of lime.....	Esmeralda County, Nev
485	Native copper.....	Battle Mountain District, Nev
486	Green malachite on black copper.....	Walker River, Nev
487	Green malachite an black copper.....	Walker River, Nev
488	Chlorobromide of silver.....	Eberhardt mine, Nev
489	Aragonite, carbonate of lime.....	Pahranagat, Nev
490	Rock salt.....	Muddy Salt mine, Nev
491	Argentiferous galena.....	Humboldt, Nev
492	Epidote.....	Eagle Valley, Nev
493	Agate jasper.....	American Flat, Nev
494	Chloride ore.....	Blind Springs Dist., Cal
495	Silver ore from Murphy mine.....	Murphy mine, Nye Co., Nev
496	a Fossiliferous limestone.....	White Pine, Nev
496	b Ore, Raymond & Ely Company.....	Ely Dist., Lincoln Co., Nev
497	Alumstone, sulphate of alumina, potash and water.....	Hungary
498	Heavy spar, sulphate of baryta.....	Saxony
499	Apatite, phosphate of lime, asparagus stone.....	Norway
500	Galena.....	Freiberg
501	Heavy spar, sulphate of baryta.....	Germany
502	Ferruginous quartz.....	Saxony
503	Quartz crystals.....	Pennsylvania
504	Red copper, with quartz.....	Cornwall, Eng
505	Tremolite, hornblende on dolomite.....	Italy
506	Spathic iron, carbonate of iron.....	California
507	Galena, sulphuret of lead.....	Freiberg
508	Wavelite on sandstone, phosphate of alumina.....	Nassau
509	Gold, with zincblende.....	Marble Springs, Cal
510	Lepidokrokite, brown iron ore.....	Germany
511	Apatite, with gilbertite, phosphate of lime.....	Saxony
512	Zincblende, sulphuret of zinc.....	Sonora, Mexico
513	Azurite, blue carbonate copper.....	Hungary
514	Tungstate of lime on quartz.....	Saxony
515	Heavy spar, sulphate of baryta.....	Hungary
516	Cobalt, with quartz and hornblende.....	Norway
517	Calc. spar, carbonate of lime.....	Saxony

No.	DESCRIPTION.	LOCALITY.
518	Strontianite, carbonate of strontian.....	Germany
519	Tharandite, ferriferous dolomite.....	Saxony
520	Graphite, plumbago, black lead, carbon.....	Ceylon
521	Aragonite, carbonate of lime.....	Nevada
522	Horn silver, chloride of silver.....	California
523	From Mono Lake.....	Evans Creek, Washoe Co., Nev
524	Alumina from Evans Creek.....	Saxony
525	Antimonial blende.....	Germany
526	Calc. spar, carbonate of lime.....	El Dorado, Nev
527	Compound silver ore.....	Belmont, Nev
528	Stetefeldtite.....	San Antonio District, Nev
529	Chloride of silver, very rich.....	San Antonio, Nev
530	Silver ore, Potomac.....	Mgntezuma District, Nev
531	Silver ore.....	Unionville, Nev
532	Silver ore, inskip.....	Florida mine, Austin, Nev
533	Silver ore.....	Paradise Valley, Nev
534	Thread silver.....	Peavine, Nev
535	Copper ore, carbonate.....	Eberhardt mine, Nev
536	Chloride of silver.....	Eberhardt mine, Nev
537	Chloride of silver.....	Hidden Treasure, Nev
538	Bromochloride of silver.....	Santa Cruz, Cal
539	Calcite.....	Clay County, Kas
540	Clay ironstone.....	Walker River, Nev
541	Carbonate of copper.....	White Pine, Nev
542	Lime garnets.....	California
543	Magnesite, carbonate of magnesia.....	Nevada
544	Mineral coal.....	East Walker River, Nev
545	Mineral coal.....	Rocky Mountains, Wyoming
546	Mineral coal.....	Sea beach, Santa Cruz, Cal
547	Serpentine pebble.....	Santa Cruz, Cal
548	Calcite.....	Washoe Valley, Nev
549	River stone.....	Truckee River, Nev
550	Chalcedony.....	Churchill County, Nev
551	Silicified wood.....	Oregon mine, Austin, Nev
552	Ruby silver ore.....	Oregon mine, Austin, Nev
553	Ruby silver ore.....	Trinity District, Nev
554	Argentiferous carbonate of lead.....	Tozabe Mts., Lander Co., Nev
555	Quartzite.....	East Cañon, Utah
556	Argentiferous galena.....	Eureka, Nev
557	Chloride ore.....	Hooker mine, Reese R., Nev
558	Antimonial silver.....	Virginia, Nev
559	Trachyte.....	Silver Top mine, Pahranaagat
560	Argentiferous galena.....	Eagle Valley, Nev
561	Volcanic rock.....	Humboldt County, Nev
562	Gold-bearing pyrites.....	Pahranaagat, Nev
563	Agate, silex.....	Diamond Mt., Eureka District
564	Silver ore.....	Pahranaagat, Nev
565	Chloride ore.....	Nevada
566	Basalt.....	Nevada
567	Iron pyrites in clay.....	Post Hole mine, Austin, Nev
568	Silver ore.....	Blind Springs District, Nev
569	Partzite.....	Mammoth District, Nev
570	Silver-bearing quartz.....	Eclipse mine, Unionville, Nev
571	Silver ore.....	Aurora, Nev
572	Copper ore.....	White mine, Battle Mt., Nev
573	Argentiferous pyrites.....	Hills west of Dayton, Nev
574	Chalcedony, geode.....	Norway
575	Leucophane in granite.....	Saxony
576	Ochre, brown iron.....	Silesia
577	Feldspar, pegmatolite.....	Nevada
578	Argentiferous carbonate of cu. and pb.....	Germany
579	Molybdena, sulphide.....	Ural
580	Zircon on zircon syenite.....	Germany
581	Lamunite, efflorescing zeolite on syenite.....	Piedmont
582	Garnet in chlorite and deopside.....	Switzerland
583	Sanidin, orthoclase on trachyte.....	Bohemia
584	Cerussite on galena, carbonate of lead.....	Tuscarora, Nev
585	Silver sulphuret, with iron pyrites.....	

No.	DESCRIPTION.	LOCALITY.
586	Basaltic hornblende.....	Bohemia
587	Basanomelan, titaniferous hematite.....	Germany
588	Stephanite, with argentite and quartz.....	Ophir mine, Nev
589	Rutile in quartz, with quartz.....	Tyrol
590	Cerussite, carbonate of lead.....	Arizona
591	Tomsonite.....	Scotland
592	Stilbite.....	Hungary
593	Argentite, with stephanite.....	Gold Hill, Nev
594	Silver fahlerz.....	Silesia
595	Arsenical pyrites, with chlorite.....	Silesia
596	Pyrope in serpentine, Bohemian garnet.....	Saxony
597	Horn silver.....	Nevada
598	Red copper, with malachite.....	Burra Burra, Australia
599	Arsenical pyrites.....	Saxony
600	Silver fahlerz, \$288 per ton.....	Sonora, Mexico
601	Argentite, sulphuret of silver.....	Gold Hill, Nev
602	Polycrase in granite.....	Norway
603	Argentiferous carbonate of copper and lead.....	Lone Pine, Cal
604	Triplite, with quartz.....	Bohemia
605	Gold in silver ore.....	Idaho
606	Analcime in basaltic rock.....	Sicily
607	Tin pyrites, with copper pyrites.....	Cornwall, Eng
608	Feldspar, with tetartine.....	Tyrol
609	Argentiferous zincblende.....	Shasta, Cal
610	Tourmaline.....	Norway
611	Earthy horn silver.....	Arizona
612	Red hematite.....	Saxony
613	Silver fahlerz, \$3,000 per ton.....	Nahuita mine, Sonora, Mex
614	Red copper oxide.....	Shasta, Cal
615	Augite, with garnet.....	Bohemia
616	Stetefeldite.....	Ione, Nev
617	Meionite.....	Naples
618	Mica.....	Norway
619	Chiasolite in slate.....	Bavaria
620	Helvin.....	Germany
621	Spinel on pyrgom.....	Tyrol
622	Copper glance.....	Freiberg
623	Red copper oxide.....	Arizona
624	Gypsum on limestone.....	Hungary
625	Meteoric iron.....	Mexico
626	Natrolite, with phonolite.....	Wurtemberg
627	Andalusite, with quartz in mica slate.....	Saxony
628	Analcime on siliceous slate.....	Hartz
629	Gold in ferruginous quartz.....	Grass Valley, Cal
630	Confidence mine.....	Gold Hill, Nev
631	Chloride of silver.....	Bunker Hill District, Nev
632	Chloride of silver.....	Bunker Hill District, Nev
633	Copper pyrites in silver ore.....	Excelsior District, Nev
634	Ruby silver.....	Midas mine, Reese River
635	Argentiferous galena.....	Galena, Nev
636	Iron pyrites.....	American Flat, Nev
637	Silver ore.....	Burning Moecow mine, Nev
638	Saratoga mine.....	Twin River District, Nev
639	Red oxide of copper.....	Piute mine, Esmeralda Co
640	Chloride ore.....	Morse mine, Reese River
641	Tallulah mine.....	Dun Glen, Humboldt, Nev
642	Argentiferous galena.....	Washington District, Nev
643	Chalcedony.....	Nevada
644	Salt.....	Silver Peak, Nev
645	Argentiferous galena.....	Washington District, Nev
646	Lead and copper ore and silver.....	Nevada
647	Borate of soda.....	Rhodes marsh, Nev
648	Borate of lime.....	Rhodes marsh, Nev
649	Quartz crystals.....	Comstock, Nev
650	Silicified wood.....	American Flat, Nev
651	Coal.....	Pancake coal mine, Nev
652	Nickel cobalt, with copper pyrites.....	California
653	Tungstate of iron.....	Nevada

No.	DESCRIPTION.	LOCALITY.
654	Margarite, with chlorite.....	Tyrol
655	Olivine in basalt.....	Germany
656	Lieberite on porphyry.....	Tyrol
657	Tin ore.....	California
658	Vivianite, blue iron earth.....	Germany
659	Lepidolite (lithia mica).....	Bohemia
660	Picrolite on serpentine.....	Saxony
661	Uranite (phosphate of uranium and copper).....	Saxony
662	Brucite, hydrate of magnesia.....	Texas
663	Albite (soda feldspar).....	Norway
664	Stilbite (desmine).....	Iceland
665	Titanite, with hornblende and scapolite.....	Norway
666	Mica.....	Freiberg
667	Acmite in granite.....	Norway
668	Iron ore.....	
669	Graphite.....	Nevada
670	Orthite, Allanite.....	Norway
671	Oligoclase.....	Norway
672	Sphene in hornblende rock.....	Norway
673	Fuchsite, chromic mica.....	Freiberg
674	Corundum in feldspar (alumina).....	Piedmont
675	Calc. spar, carbonate of lime.....	
676	Prehnite.....	Tyrol
677	Apophyllite on phonolite.....	Bohemia
678	Dendrite.....	Aurora, Esmeralda Co., Nev
679	Apophyllite on calc. spar.....	Hungary
680	Scapolite (wernerite).....	Norway
681	Prase, silic.....	Saxony
682	Cerussite on silver ore.....	Comstock lode, Nev
683	Mica.....	Saxony
684	Blue copper ore.....	Germany
685	Datholite, with syenite.....	Norway
686	Stilbite.....	
687	Mellite, honey stone.....	Germany
688	Anhydrite, anhydrous sulphate of lime.....	Germany
689	Chloride ore.....	Arizona mine, Belmont, Nev
690	Silicious manganese.....	Germany
691	Monazite in granite.....	Ural
692	Ferruginous quartz.....	Westphalia
693	Chloride ore, horn silver.....	Reese River, Nev
694	Melanite, brittle silver ore, 68 per cent. silver.....	Freiberg
695	Piasophane on alum slate.....	Saxony
696	Pitticite, silicate of iron.....	Saxony
697	Azurite, blue carbonate of copper.....	France
698	Uralite, hornblende.....	Tyrol
699	Gypsum, sulphate of lime.....	Germany
700	Micaceous iron, with quartz.....	Germany
701	Brown spar, magnesian spar.....	Sonora, Mexico
702	Sternbergite.....	Gold Hill, Nev
703	Tungstate of iron.....	Germany
704	Foliated Tellurium.....	Transylvania
705	Diallage in feldspar.....	Italy
706	Galena, sulph. of lead.....	Freiberg
707	Gold in gray copper.....	Sonora, Cal
708	Malachite, blue carbonate of copper.....	Nevada
709	Silver ore, chloride.....	Nevada
710	Quartz geode.....	
711	Antimonial silver ore.....	Murphy mine, Nev
712	Azurite on silver ore.....	Murphy mine, Nev
713	Sternbergite.....	Murphy mine, Nev
714	Auriferous silver ore.....	Victorine mine, Nev
715	Native gold in quartz.....	Victorine mine, Nev
716	Native silver.....	Murphy mine, Nev
717	Gold amalgam.....	Mono County, Cal
718	Dendrite, chloritic slate.....	Nevada
719	Auriferous pyrites.....	Bunker Hill District, Nev
720	Gold ore.....	Bunker Hill District, Nev
721	Antimonial sulph. of ag.....	Murphy mine, Nev

No.	DESCRIPTION.	LOCALITY.
722	Argentiferous pyrites.....	Nevada
723	Argentiferous quartz, coated with plumbago.....	Nevada
724	Chloride ore.....	Nebraska mine, Nev
725	Chloride ore.....	Jersey mine. Nev
726	Chloride ore.....	San Francisco District, Nev
727	Chalk, carbonate of lime.....	Chalk Bluffs, Nev
728	Serpentine.....	Saxony
729	Manganese spar, with antimonial copper glance.....	Hungary
730	Zoisite in quartz, lime epidote.....	Tyrol
731	Franklinite, with red zinc ore.....	New Jersey
732	Mesolite on phonolite.....	Bohemia
733	Pharmacolite, with cobalt bloom.....	Germany
734	Fluor spar, fluato of lime.....	Arizona
735	Chondroite, with graphite in calc. spar.....	New Jersey
736	Precious opal.....	Hungary
737	Argentine, pearly lamellar calcite.....	Germany
738	Gold on porphyry.....	Transylvania
739	Silicate of magnesia and water, gymnite.....	
740	Pegmatolite, potash feldspar.....	Bohemia
741	Native silver in limestone.....	Sonora, Mexico
742	Nickel cobalt.....	Westphalia
743	Adularia, with mica feldspar.....	Saxony
744	Periklin, soda feldspar.....	Germany
745	Hydrocalcite, with titanite iron.....	Tyrol
746	Heavy spar, with fluor spar.....	Freiberg
747	Spathic iron, carbonate of iron.....	California
748	Idocrase.....	Norway
749	Fahlerz, rich.....	Ellsworth, Nev
750	Alumocalcite, opal in granite.....	Saxony
751	Horn silver, cerargyrite.....	Nevada
752	Staurolite, chrystalized basalt.....	France
753	Albite, with pegmatolite feldspar.....	Germany
754	Pyrolusite, manganese.....	Germany
755	Arsenical pyrites.....	Saxony
756	Wollastonite, tabular spar, with garnet.....	Germany
757	Titanic iron.....	Norway
758	Argentiferous carbonates.....	Utah
759	Magnetic iron ore.....	Sierra County, Cal
760	Carbonate of zinc.....	Silesia
761	Silicate of zinc.....	Siberia
762	Oligoclase, with hornblende and pistacite.....	Norway
763	Heavy spar, sulphate of baryta.....	Hungary
764	Molybdate of lead on malachite.....	Nevada
765	Stilpnosiderite, brown iron ore.....	Saxony
766	Manganese spar, with silver ore.....	Reese River
767	Copper pyrites, with specular iron.....	Nevada
768	Galena.....	Arizona
769	Argentiferous fahlerz.....	Ione, Nev
770	Azurite on limestone.....	Germany
771	Red hematite.....	Saxony
772	Specular iron on silver ore.....	Sonora, Mexico
773	Pitchblende, uranium protoxide.....	Saxony
774	Specimen from Aurora.....	Emeralda County, Nev
775	Rubellan.....	Bohemia
776	Specular iron on silver ore.....	Sonora, Mexico
777	Brown spar, magnesian limestone.....	Germany
778	Stilbite, comp. silica, alumina limestone water.....	Iceland
779	Kraurite on brown iron ore.....	Germany
780	Argentiferous cerussite.....	Utah
781	Aragonite carbonate of lime.....	Bohemia
782	Clay iron ore.....	Bohemia
783	Gold-bearing silver ore.....	Marble Falls mine, Nev
784	Native silver.....	Murphy mine, Nev
785	Fossils, brachiopods.....	10 miles south of Ione, Nev
786	Moss agate.....	Nevada
787	Mispickel.....	Dastock, Cal
788	Chloride ore.....	Pahranagat, Nev
789	Iron pyrites in clay.....	Pahranagat, Nev

No.	DESCRIPTION.	LOCALITY.
790	Argentiferous, cupriferous and ferrugineous.....	Asteroid mine, Nev
791	Chloride ore.....	Cortez District, Nev
792	Argentiferous fahlerz.....	Idaho mine, Cortez Dist., Nev
793	Gold in quartz.....	Santa Fé District, Nev
794	Native silver.....	Murphy mine, Nev
795	Ruby silver.....	Oregon mine, Austin, Nev
796	Horn silver in stesefeldtite.....	Monitor mine, Belmont, Nev
797	Malachite, green carb. of copper.....	Nevada
798	Porphyry.....	Virginia, Nev
799	Dogtooth spar.....	Como, Nev
800	Trachyte.....	Virginia, Nev
801	Argentiferous galena.....	Silver Wave mine, Nev
802	Fluor spar.....	Ellsworth, Nev
803	Native copper.....	Shasta, Cal
804	Scapolite, with augite.....	Norway
805	Porcelain jasper.....	Saxony
806	Fahlerz decomposed.....	Nevada
807	Jasper.....	Egypt
808	Apophyllite, with chabazite.....	Tyrol
809	Hyacinth zircon.....	Ceylon
810	Cobalt bloom, arsenate of cobalt.....	Germany
811	Native copper on quartz.....	Shasta, Cal
812	Melanite garnet.....	Italy
813	Fluor spar, with spathic iron.....	Hartz
814	Analcime.....	Tyrol
815	Fluor spar on heavy spar.....	Saxony
816	Feather ore, plumose antimonial ore.....	Saxony
817	Adularia, silica alumina, potash.....	Switzerland
818	Native copper.....	Lake Superior
819	Wavelite, on red iron ore, phosphate of alumina.....	Germany
820	Lapis lazuli.....	Buchary
821	Cinnabar, with silver, copper and arsenate of lead.....	Arizona
822	Zoisite in quartz, lime epidote.....	Germany
823	Gehlenite, with calc spar, silicate of alumina, iron, lime.....	Tyrol
824	Opal.....	Hungary
825	Cryolite, fluato of alumina and soda.....	West Greenland
826	Iceland spar, double refracting, calcite.....	Iceland
827	Topaz.....	Saxony
828	Strontianite, carbonate of strontium.....	Germany
829	Garnet, with calc spar and wallastonite.....	Hungary
830	Aptome, block garnet in calc spar.....	Saxony
831	Copper pyrites.....	Westphalia
832	Asbestos, hornblende.....	Tyrol
833	Menillite opal.....	France
834	Andalusite in feldspar.....	Saxony
835	Ferruginous quartz.....	Saxony
836	Carbonate of zinc, galmel.....	Germany
837	Sulphur.....	Rabbit Hole mine, Nev
838	Spinel (blue) in calc. spar.....	Sweden
839	Zircon, with feldspar and mica.....	Ural
840	Brown spar on quartz.....	Hungary
841	Fluor spar, fluato of lime.....	Cumberland
842	Amethyst quartz.....	Saxony
843	Amethyst quartz.....	Hungary
844	Amethyst quartz.....	Tyrol
845	Smoky quartz.....	Saxony
846	Amber.....	Germany
847	Jasper quartz.....	Nevada
848	Tin ore, 78.6 per cent. tin.....	Bohemia
849	Iron pyrites on heavy spar.....	Hungary
850	Specular iron, with quartz, 70 per cent. iron.....	Elba
851	Specular iron, with heavy spar.....	Germany
852	Rose quartz.....	Bavaria
853	Beryl, emerald.....	Siberia
854	Linairite on quartz.....	Saxony
855	Azurite, with malachite.....	Hungary
856	Tourmaline in pearl mica.....	Austria
857	Malachite on iron ore.....	Germany

No.	DESCRIPTION.	LOCALITY.
858	Malachite.....	.....Chili
859	Sulphur.....	.....Rabbit Hole mine, Nev
860	Garnets.....	Robinson Dist., White Pine Co
861	Borax.....	.....Churchill County, Nev
862	Chalcedony.....	.....Aurora, Esmeralda Co., Nev
863	Quartz crystals.....	.....Aurora, Esmeralda Co., Nev
864	Chalcedony.....	.....Aurora, Esmeralda Co., Nev
865	Troostite.....	.....Franklin, New Jersey
866	Sulphur.....	.....Columbus, Nev
867	Carbonate of soda.....	.....
868	Native copper.....	.....Lake Superior
869	Sulphur.....	.....Rabbit Hole mine, Nev
870	Rock salt.....	.....Churchill County, Nev
871	Dendrite.....	.....Nye County, Nev

No.	DESCRIPTION.	MINE.	LOCALITY.
872	Specimen.....		Pahranagat, Lincoln County, Nev
873	Ore.....		Humboldt County, Nev
874	Ore.....	Bunker Hill.....	Empire District, Nye County, Nev
875	Ore.....		Humboldt County, Nev
876	Specimen.....		Aurora, Esmeralda County, Nev
877	Conglomerate .....		Diamond Mountains, Nev
878	Specimen.....		Aurora, Esmeralda County, Nev
879	Chalcedony.....		Aurora, Esmeralda County, Nev
880	Specimen.....		Aurora, Esmeralda County, Nev
881	Fossils .....		New Pass Mts., west of Mt. Avery, Nev
882	Spar .....		Pahranagat, Lincoln County, Nev
883	Ore .....		Golconda Dist., Humboldt Co., Nev
884	Copper ore.....	Miami.....	White Pine County, Nev
885	Obsidian.....		
886	Ore .....		Belmont, Nye County, Nev
887	Ore .....	Yellow Jacket.....	Nye County, Nev
888	Ore .....	Yellow Jacket.....	Nye County, Nev
889	Ore .....	Liberty.....	San Antonio District, Nye County, Nev
890	Ore .....		Pahranagat, Lincoln County, Nev
891	Ore .....	Sclavonian Chief.....	Nye County, Nev
892	Ore .....	Manitowoc.....	Unionville, Humboldt County, Nev
893	Ore .....	Rough Diamond.....	Mammoth District, Nye County, Nev
894	Ore .....	Franklin.....	Ione District, Nye County, Nev
895	Ore .....	Hercules.....	Hercules District
896	Ore .....	Wilson.....	Esmeralda County, Nev
897	Ore .....	Yellow Jacket.....	Montezuma District, Nye County, Nev
898	Ore .....	Black Hawk.....	Twin River District, Nye County, Nev
899	Ore .....	Chloride.....	Oreana, Humboldt County, Nev
900	Ore .....	Liberty.....	San Antonio District, Nye County, Nev
901	Ore .....	Phoenix.....	San Antonio District, Nye County, Nev
902	Country rock.....		
903	Garnets .....		Found near Carson, Ormsby Co., Nev
904	Fossils .....		New Pass Mts., west of Mt. Avery, Nev
905	Ore .....	Woodburn.....	Shell Creek District, Nev
906	Ore .....	Central.....	Empire District, Nye County, Nev
907	Fossils .....		New Pass Mt., west of Mt. Avery, Nev
908	Ore .....	Oregon.....	Austin, Lander County, Nev
909	Ore .....	Oregon.....	Austin, Lander County, Nev
910	Ore .....	Central.....	Empire District, Nye County, Nev
911	Ore.Donor—F. W. Clark.		Bolivia District, Humboldt Co., Nev
912	Ore .....	Sclavonian Chief.....	Empire District, Nye County, Nev
913	Ore .....	Pogonip.....	White Pine Dist., White Pine Co., Nev
914	Ore .....	McAlier.....	Philadelphia District, Nye Co., Nev
915	Ore .....	Sultana.....	Cortez District, Eureka County, Nev
916	Agate .....		Found near Belmont, Nye County, Nev
917	Specimen.....	Live Oak.....	Washington District
918	Specimen.....		Steamboat Springs, Washoe Co., Nev
919	Fossils .....		Hamilton, White Pine County, Nev
920	Feldspar .....		Quinn's Cañon, Nev
921	Fossils .....		Hamilton, White Pine County, Nev
922	Ore .....	Bunker Hill.....	Empire District, Nye County, Nev
923	Fossils .....		New Pass Mt., west of Mt. Avery, Nev
924	Specimen.....		Pahranagat, Lincoln County, Nev
925	Ore .....	Oregon.....	Austin, Lander County, Nev
926	Fossils .....		Pahranagat, Lincoln County, Nev
927	Silver ore, \$1.331 52 $\frac{1}{2}$ ton	Lookout.....	Schell Creek, White Pine County, Nev
928	Ore .....	Silver Wreath.....	Schell Creek, White Pine County, Nev
929	Ore .....		Sink of Humboldt River, Nev
930	Silver ore, \$381 71 $\frac{1}{2}$ ton.	Attwood ledge.....	Schell Creek Dist., White Pine Co., Nev
931	Ruby silver.....	Yankee Blade.....	Austin, Lander County, Nev
932	Ore .....		Hot Creek, Nye County, Nev
933	Ore .....	Wilson.....	Esmeralda County, Nev
934	Ore .....	Hidden Treasure.....	White Pine County, Nev
935	Ore .....	Liberty.....	San Antonio District, Nye County, Nev
936	Country rock.....		Rattlesnake Springs
937	Galena.....	Josephine.....	Battle Mountain, Lander County, Nev
938	Ore .....	Saranac.....	Mammoth District, Nye County, Nev
939	Ore .....		Belmont, Nye County, Nev



No.	DESCRIPTION.	MINE.	LOCALITY.
940	Ore .....	Potomac .....	White Pine County, Nev
941	Ore .....	Eberhardt .....	White Pine County, Nev
942	Ore .....	Altman .....	San Antonio District, Nye County, Nev
943	Ore .....	Little Giant .....	Battle Mountain, Lander County, Nev
944	Ore .....	Little Giant .....	San Antonio District, Nye County, Nev
945	Ore .....	Little Giant .....	Battle Mountain, Lander County, Nev
946	Ore .....	Little Giant .....	Battle Mountain, Lander County, Nev
947	Ore .....	Savage .....	Montezuma District, Nye County, Nev
948	Ore .....	Troy ledge .....	Troy District, Nye County, Nev
949	Ore .....	Troy ledge .....	Troy District, Nye County, Nev
950	Ore .....	Troy ledge .....	Troy District, Nye County, Nev
951	Ore .....	Arizona .....	Unionville, Humboldt County, Nev
952	Ore .....	Arizona .....	Mammoth District, Nye County, Nev
953	Ore .....	Arizona .....	Mammoth District, Nye County, Nev
954	Ore .....	Arizona .....	Ione District, Nye County, Nev
955	Ore .....	Arizona .....	Ione District, Nye County, Nev
956	Ore .....	Fisherman .....	Reveille District, Nye County, Nev
957	Garnets .....	Arizona .....	Indian Hill, near Carson, Nev
958	Antimony .....	Crescent ledge .....	Reveille District, Nye County, Nev
959	Fossils .....	Arizona .....	New Pass Mt., west of Mt. Avery, Nev
960	Specimens .....	Arizona .....	Pahrnagat, Lincoln County, Nev
961	Fossils .....	Arizona .....	New Pass Mt., west of Mt. Avery, Nev
962	Specimens .....	La Plata .....	Churchill County, Nev
963	Fossils .....	Arizona .....	New Pass Mt., west of Mt. Avery, Nev
964	Obsidian .....	Arizona .....	New Pass Mt., west of Mt. Avery, Nev
965	Fossils .....	Arizona .....	New Pass Mt., west of Mt. Avery, Nev
966	Specimens .....	Washington .....	Found near Eberhardt mine, Nev
967	Ore .....	Washington .....	Empire District, Nye County, Nev
968	Specimens .....	Washington .....	Found near Eberhardt mine, Nev
969	Dendrite .....	Arizona .....	.....
970	Bismuth .....	Gilinan .....	.....
971	Ore .....	Antelope .....	Aurora, Nev
972	Ore .....	Arizona .....	Belmont, Nye County, Nev
973	Ore .....	Wide West .....	Aurora, Nev
974	Specimens .....	Arizona .....	Found near Eberhardt mine, Nev
975	Imperfect moss agate .....	Arizona .....	Pahrnagat, Lincoln County, Nev
976	Ore .....	Aurora South .....	White Pine County, Nev
977	Ore .....	Spanish Belt .....	Nye County, Nev
978	Ore .....	Aurora South .....	White Pine County, Nev
979	Ore .....	Peavine .....	Washoe County, Nev
980	Copper ore .....	Little Giant .....	Battle Mountain, Lander County, Nev
981	Ore .....	Eberhardt .....	White Pine County, Nev
982	Copper ore .....	Little Giant .....	Battle Mountain, Lander County, Nev
983	Copper ore .....	Little Giant .....	Battle Mountain, Lander County, Nev
984	Ore .....	Eberhardt .....	White Pine County, Nev
985	Ore .....	Eberhardt .....	White Pine County, Nev
986	Copper ore .....	Little Giant .....	Battle Mountain, Lander County, Nev
987	Ore .....	Eberhardt .....	White Pine County, Nev
988	Copper ore .....	Little Giant .....	Battle Mountain, Lander County, Nev
989	Ore .....	Wilson .....	Esmeralda County, Nev
990	Copper ore .....	Little Giant .....	Battle Mountain, Lander County, Nev
991	Ore .....	Wilson .....	Esmeralda County, Nev
992	Specimen .....	Arizona .....	Twin River District, Nye County, Nev
993	Specimen .....	Arizona .....	Twin River District, Nye County, Nev
994	Specimen .....	Arizona .....	Twin River District, Nye County, Nev
995	Rock .....	Arizona .....	Hot Creek District, Nye County, Nev
996	Rock .....	Murphy .....	Nye County, Nev
997	Rock .....	Arizona .....	Hot Creek District, Nye County, Nev
998	Rock .....	Arizona .....	Unionville, Humboldt County, Nev
999	Specimens .....	Arizona .....	Pine Grove, Esmeralda County, Nev
1000	Specimen .....	Arizona .....	East of Mono Lake, Cal
1001	Specimen .....	Arizona .....	Pine Grove, Esmeralda County, Nev
1002	Specimen .....	Arizona .....	Pine Grove, Esmeralda County, Nev
1003	Rock .....	Arizona .....	Pine Grove, Esmeralda County, Nev
1004	Rock .....	Arizona .....	American Flat, Storey County, Nev
1005	Rock .....	Arizona .....	South Walker River, Nev
1006	Rock .....	Arizona .....	South Walker River, Nev
1007	Rock .....	Arizona .....	Hot Creek District, Nye County, Nev

No.	DESCRIPTION.	MINE.	LOCALITY.
1008	Rock .....		.....South Walker River, Nev
1009	Rock .....	Wheeler .....	.....Esmeralda County, Nev
1010	Rock clay .....		.....Pahranagat, Lincoln County, Nev
1011	Ore .....		.....Hot Creek, Nye County, Nev
1012	Copper ore .....		.....Walker Lake, Nev
1013	Ore .....		.....Belmont, Nye County, Nev
1014	Ore .....		.....Mammoth District, Nye County, Nev
1015	Lead ore .....		.....Eureka District, Eureka County, Nev
1016	Lead ore .....		.....Eureka District, Eureka County, Nev
1017	Carbonate of lime .....	Warm Springs quarry .....	.....46 feet beneath the surface
1018	Lead ore .....		.....Eureka District, Eureka County, Nev
1019	Lead ore .....		.....Eureka District, Eureka County, Nev
1020	Ore .....	Bullwhacker .....	.....Eureka County, Nev
1021	Ore .....		.....Virginia City, Storey County, Nev
1022	Ore .....		.....Mammoth District, Nye County, Nev
1023	Ore .....		.....Mammoth District, Nye County, Nev
1024	Ore .....		.....Mammoth District, Nye County, Nev
1025	Silver quartz .....		.....Austin, Lander County, Nev
1026	Gypsum .....		.....
1027	Gypsum .....		.....
1028	Gypsum .....		.....
1029	Ore .....	Arizona .....	.....Nevada
1030	Quartzite .....		.....Battle Mountain, Lander County, Nev
1031	Quartzite .....		.....Battle Mountain, Lander County, Nev
1032	Ore .....		.....Belmont, Nye County, Nev
1033	Ore .....		.....Belmont, Nye County, Nev
1034	Ore .....	Yankee Blade .....	.....Austin, Nev
1035	Ore .....	Yankee Blade .....	.....Austin, Nev
1036	Limestone .....		.....Pahranagat, Lincoln County, Nev
1037	Ore .....	Little Giant .....	.....Lander County, Nev
1038	Ore .....	Little Giant .....	.....Lander County, Nev
1039	Ore .....	Aurora South .....	.....White Pine County, Nev
1040	Ore .....	Aurora South .....	.....White Pine County, Nev
1041	Ore .....	Aurora South .....	.....White Pine County, Nev
1042	Specimen .....		.....Austin, Lander County, Nev
1043	Ore .....		.....Ione, Nye County, Nev
1044	Ore .....		.....Ione, Nye County, Nev
1045	Galena and gold .....		.....Blind Springs Dist., Mono County, Cal
1046	Ore .....		.....Unionville, Humboldt County, Nev
1047	Ore .....	Butte .....	.....Lander County, Nev
1048	Specimen .....		.....Hot Creek, Nye County, Nev
1049	Silver quartz .....		.....Austin, Lander County, Nev
1050	Coal .....		.....Esmeralda County, Nev
1051	Specimens .....		.....Hot Creek, Nye County, Nev
1052	Specimens .....		.....Hot Creek, Nye County, Nev
1053	Specimens .....		.....Hot Creek, Nye County, Nev
1054	Ore .....	Little Giant .....	.....Lander County, Nev
1055	Ore .....	Arizona .....	.....Nevada
1056	Fossils .....		.....Pahranagat, Lincoln County, Nev
1057	Fossils .....		.....Pahranagat, Lincoln County, Nev
1058	Fossils .....		.....Pahranagat, Lincoln County, Nev
1059	Fossils .....		.....Pahranagat, Lincoln County, Nev
1060	Fossils .....		.....Pahranagat, Lincoln County, Nev
1061	Fossils .....		.....Pahranagat, Lincoln County, Nev
1062	Ore .....	North Star .....	.....Austin, Lander County, Nev
1063	Ore .....	Silver Wave .....	.....White Pine County, Nev
1064	Ore .....	Silver Wave .....	.....White Pine County, Nev
1065	Ore .....		.....Near Sink of Humboldt River, Nev
1066	Ore .....	Shoute .....	.....Freiberg District, Lincoln County, Nev
1067	Ore .....	Shoute .....	.....Freiberg District, Lincoln County, Nev
1068	Ore .....		.....Reese River, Lander County, Nev
1069	Quartzite .....		.....Battle Mountain, Lander County, Nev
1070	Specimen .....		.....Steamboat Springs, Washoe Co., Nev
1071	Ore .....	Storm King .....	.....Esmeralda County, Nev
1072	Arseniferet .....	Jackson .....	.....Eureka County, Nev
1073	Galena .....	Kinsey .....	.....Nye County, Nev
1074	Ore .....		.....Near Liberty mine, Nye County, Nev
1075	Carbonate of copper .....	Bagdad .....	.....Tempiute District, Nev

NO.	DESCRIPTION.	MINE.	LOCALITY.
1076	Ore .....	Arizona .....	Schell Creek, White Pine County, Nev
1077	Ore .....	Arizona .....	Humboldt County, Nev
1078	Ore .....	Inskip mill .....	Buena Vista Dist., Humboldt Co., Nev
1079	Ore .....	Arizona .....	Humboldt County, Nev
1080	Quartzite .....	Arizona .....	Battle Mountain Dist., Lander Co., Nev
1081	Ore .....	Eagle .....	Humboldt County, Nev
1082	Specimen .....	One mile from Little Giant mine, Nev	
1083	Ore .....	Spencer .....	One, Nye County, Nev
1084	Sulphur .....	Arizona .....	Humboldt House, C. P. R. R., Nev
1085	Ore .....	Arizona .....	Humboldt County, Nev
1086	Copper ore .....	Arizona .....	Battle Mountain, Lander County, Nev
1087	Copper ore .....	Silver Plate .....	White Pine County, Nev
1088	Ore .....	Hidden Treasure .....	Nevada
1089	Stalactite .....	Arizona .....	White Pine, Nev
1090	Ore .....	Argenta .....	White Pine County, Nev
1091	Fossiliferous Limestone .....	Eberhardt .....	White Pine County, Nev
1092	Ore .....	Lookout .....	White Pine County, Nev
1093	Ore .....	Eberhardt .....	White Pine County, Nev
1094	Ore .....	Bowery .....	Pioche, Lincoln County, Nev
1095	Ore .....	Meadow Valley .....	Pioche, Lincoln County, Nev
1096	Specimen .....	Pacific .....	Bodie, Mono County, Cal
1097	Specimen .....	Bowery .....	Pioche, Lincoln County, Nev
1098	Donor—J. G. McClinton .....	Meadow Valley .....	Pioche, Lincoln County, Nev
1099	Specimen .....	Burke .....	Freiberg District, Lincoln County, Nev
1100	Specimen .....	Meadow Valley .....	Pioche, Lincoln County, Nev
1101	Fossil specimen .....	Kinsey .....	Nye County, Nev
1102	Specimen .....	Burke .....	Pioche, Lincoln County, Nev
1103	Ore, assays \$300 per ton .....	Meadow Valley .....	Pahranagat, Lincoln County, Nev
1104	Specimen .....	Burke .....	Pahranagat, Lincoln County, Nev
1105	Silurian fossilis limestone .....	Meadow Valley .....	Pioche, Lincoln County, Nev
1106	Silurian fossilis limestone .....	Bilk .....	GreenMount'n Dist., Esmeralda Co., Nev
1107	Specimen .....	Bilk .....	GreenMount'n Dist., Esmeralda Co., Nev
1108	Specimen .....	Burke .....	Pioche, Lincoln County, Nev
1109	Specimen .....	Blue Eagle .....	Nye County, Nev
1110	Specimen .....	Burke .....	Pioche, Lincoln County, Nev
1111	Specimen .....	Burke .....	GreenMount'n Dist., Esmeralda Co., Nev
1112	Specimen .....	Meadow Valley .....	Pioche, Lincoln County, Nev
1113	Specimen .....	Excelsior .....	Ely District, Nev
1114	Specimen .....	Meadow Valley .....	Ely District, Nev
1115	Specimen .....	Excelsior .....	Ely District, Nev
1116	Specimen .....	Burke .....	Pioche, Lincoln County, Nev
1117	Specimen .....	Meadow Valley .....	Pioche, Lincoln County, Nev
1118	Specimen .....	Bowery .....	Pioche, Lincoln County, Nev
1119	Specimen .....	Meadow Valley .....	Pioche, Lincoln County, Nev
1120	Specimen .....	Burke .....	Pioche, Lincoln County, Nev
1121	Specimen .....	Meadow Valley .....	Pioche, Lincoln County, Nev
1122	Specimen .....	Bowery .....	Pioche, Lincoln County, Nev
1123	Specimen .....	Meadow Valley .....	Pioche, Lincoln County, Nev
1124	Specimen .....	Bowery .....	Pioche, Lincoln County, Nev
1125	Specimen .....	Meadow Valley .....	Pioche, Lincoln County, Nev
1126	Specimen .....	Pioche .....	Ely District, Nev
1127	Specimen .....	Chapman .....	Pioche, Lincoln County, Nev
1128	Specimen .....	Burke .....	Pioche, Lincoln County, Nev
1129	Specimen .....	Esmeralda .....	Esmeralda County, Nev
1130	Specimen .....	Burke .....	Pioche, Lincoln County, Nev
1131	Specimen .....	Meadow Valley .....	Pioche, Lincoln County, Nev
1132	Specimen .....	Meadow Valley .....	Pioche, Lincoln County, Nev
1133	Specimen .....	Pioche .....	Ely District, Lincoln County, Nev
1134	Specimen .....	American Flag .....	Ely District, Lincoln County, Nev
1135	Specimen .....	American Flag .....	Ely District, Lincoln County, Nev
1136	Ore .....	Potosi (lead) .....	Nevada
1137	Specimen .....	Meadow Valley .....	Pioche, Lincoln County, Nev
1138	Specimen .....	Esmeralda .....	Esmeralda County, Nev
1139	Specimen .....	Esmeralda .....	Esmeralda County, Nev
1140	Specimen .....	Esmeralda .....	Esmeralda County, Nev
1141	Specimen .....	Esmeralda .....	Esmeralda County, Nev
1142	Specimen .....	Esmeralda .....	Esmeralda County, Nev
1143	Specimen .....	Esmeralda .....	Esmeralda County, Nev

No.	DESCRIPTION.	MINE.	LOCALITY.
1144	Specimen.....		Esmeralda County, Nev
1145	Specimen.....		Esmeralda County, Nev
1146	Specimen.....		Esmeralda County, Nev
1147	Specimen.....		Esmeralda County, Nev
1148	Specimen.....		Esmeralda County, Nev
1149	Specimen.....		Esmeralda County, Nev
1150	Specimen.....		Esmeralda County, Nev
1151	Specimen.....		Esmeralda County, Nev
1152	Specimen.....		Esmeralda County, Nev
1153	Specimen.....		Esmeralda County, Nev
1154	Ruby copper ore.....	Walker Lake.....	Donor—S. Calkins, Esq., Nev
1155	Specimen.....	Indian Queen.....	Esmeralda County, Nev
1156	Specimen.....	Meadow Valley.....	Pioche, Lincoln County, Nev
1157	Specimen.....		Esmeralda County, Nev
1158	Specimen.....		Esmeralda County, Nev
1159	Specimen.....	Excelsior.....	Ely District, Nev
1160	Specimen.....	Douglas.....	Pahranagat, Lincoln County, Nev
1161	Specimen.....	Raymond and Ely.....	Pioche, Lincoln County, Nev
1162	Specimen.....	Excelsior.....	Pioche, Lincoln County, Nev
1163	Specimen.....	Brooklyn.....	Pahranagat, Lincoln County, Nev
1164	Specimen.....	Pioche.....	Ely District, Nev
1165	Specimen.....	Bowery.....	Ely District, Nev
1166	Specimen.....	Saranac.....	Mammoth District, Nye County, Nev
1167	Chalcedony.....		Aurora, Nev
1168	Specimen.....	Wilson.....	Pine Grove, Esmeralda County, Nev
1169	Specimen.....	Burke.....	Pioche, Lincoln County, Nev
1170	Ore.....		Golconda Dist., Humboldt County, Nev
1171	Ore.....		Golconda Dist., Humboldt County, Nev
1172	Copper ore.....	Miami.....	Robinson Dist., White Pine Co., Nev
1173	Copper ore.....	Miami.....	Robinson Dist., White Pine Co., Nev
1174	Copper ore.....	Miami.....	Robinson Dist., White Pine Co., Nev
1175	Ore.....	Trinity.....	Nevada
1176	Lead ore.....		Eureka, Eureka County, Nev
1177	Greenstone.....	Marble Falls.....	Nye County, Nev
1178	Specimen.....	Ely and Sanderson.....	Pahranagat, Lincoln County, Nev
1179	Greenstone.....	Marble Falls.....	Mammoth District, Nye County, Nev
1180	Greenstone.....	Marble Falls.....	Mammoth District, Nye County, Nev
1181	Greenstone.....	Marble Falls.....	Mammoth District, Nye County, Nev
1182	Spar.....		Pahranagat, Lincoln County, Nev
1183	Lead ore.....		Eureka, Eureka County, Nev
1184	Ruby silver.....	Oregon.....	Austin, Lander County, Nev
1185	Copper and silver glance.....		
1186	Ore.....	Two G.....	Nye County, Nev
1187	Ore.....		Mount Vernon, Humboldt County, Nev
1188	Ore.....	Lesher lode.....	Nye County, Nev
1189	Monitor clay.....		Belmont, Nye County, Nev
1190	Specimen.....	Arizona.....	Belmont, Nye County, Nev
1191	Specimen.....	Ogden.....	Morey District, Nye County, Nev
1192	Monitor clay.....		Belmont, Nye County, Nev
1193	Specimen.....	Eata Buena.....	Mammoth District, Nye County, Nev
1194	Ore.....		Belmont, Nye County, Nev
1195	Ore.....	Crescent.....	Reveille District, Nye County, Nev
1196	Ore.....	Central.....	Empire District, Nye County, Nev
1197	Specimen.....	Rhine.....	Montezuma District, Nye County, Nev
1198	Ore.....	Park ledge.....	Reveille District, Nye County, Nev
1199	Specimen.....	Bunker Hill.....	Empire District, Nye County, Nev
1200	Ore; \$700 per ton.....	Jupiter.....	San Antonio District, Nye County, Nev
1201	Specimen of country rock.....		
1202	Ore.....		Empire District, Nye County, Nev
1203	Granite.....		Belmont, Nye County, Nev
1204	Specimen.....	Santa Fé.....	Reveille District, Nye County, Nev
1205	Specimen.....		Austin, Lander County, Nev
1206	Specimen.....	Fisherman.....	Reveille District, Nye County, Nev
1207	Specimen.....	Sweepstake.....	Reveille District, Nye County, Nev
1208	Specimen.....	Saranac.....	Mammoth District, Nye County, Nev
1209	Specimen.....		American River, Cal
1210	Ore.....	Yosemite.....	Humboldt County, Nev
1211	Copper.....		Josephine Cañon, Battle Mountain, Nev

No.	DESCRIPTION.	MIN.	LOCALITY.
1212	Specimen.....	Marble Falls.....	Mammoth District, Nye County, Nev
1213	Specimen.....	Western Slope.....	Oceola District, Nye County, Nev
1214	Specimen.....	Marble Falls.....	Mammoth District, Nye County, Nev
1215	Specimen.....	Superior.....	Austin, Lander County, Nev
1216	Specimen.....	Superior.....	Mammoth District, Nye County, Nev
1217	Granite.....	.....	Belmont, Nye County, Nev
1218	Specimen.....	Arizona.....	Belmont, Nye County, Nev
1219	Trachyte.....	.....	Trinity Mountains, Nev
1220	Specimen.....	.....	Austin, Lander County, Nev
1221	Specimen.....	Eberhardt.....	White Pine County, Nev
1222	Specimen.....	Eberhardt.....	White Pine County, Nev
1223	Specimen.....	Eberhardt.....	White Pine County, Nev
1224	Specimen.....	Eberhardt.....	White Pine County, Nev
1225	Specimen.....	Eberhardt.....	White Pine County, Nev
1226	Clay.....	.....	Donor—Rev. C. H. Pope, Reno, Nev
1227	Cinnabar.....	.....	Steamboat Springs, Washoe Co., Nev
1228	Chalcedony.....	.....	Aurora, Esmeralda County, Nev
1229	Sulphur.....	Rabbit Hole.....	Humboldt County, Nev
1230	Cinnabar.....	.....	Evans' Creek, Washoe County, Nev
1231	Chalcedony.....	.....	Aurora, Esmeralda County, Nev
1232	Cinnabar.....	.....	Evans' Creek, Washoe County, Nev
1233	Brookite.....	.....	Magnet Cove, Arkansas
1234	Copper ore.....	Lake Superior.....	Battle Mountain, Lander County, Nev
1235	Commercial borax.....	.....	Columbus, Esmeralda County, Nev
1236	Chalcedony.....	.....	Aurora, Esmeralda County, Nev
1237	Sulphur.....	Rabbit Hole.....	Humboldt County, Nev
1238	Clay.....	.....	Reno, Washoe County, Nev
1239	Tremolite.....	.....	.....
1240	Gay lussite.....	.....	Churchill County, Nev
1241	Borate soda.....	.....	Columbus, Esmeralda County, Nev
1242	Wulfenite.....	Eureka Consolidated	Eureka County, Nev
1243	Gay lussite.....	.....	Churchill County, Nev
1244	Chalcedony.....	.....	Aurora, Esmeralda County, Nev
1245	Borate lime.....	.....	Columbus, Esmeralda County, Nev
1246	Cinnabar.....	.....	Steamboat Springs, Washoe Co., Nev
1247	Native borax.....	.....	Columbus, Esmeralda County, Nev
1248	Ore from Black ledge.....	Raymond and Ely.....	..... Nevada
1249	Wall rock.....	Chihuahua.....	Newark District, Nev
1250	Ore.....	Ayres-Hopkins.....	Three miles south of Carson, Nev
1251	Phlogopite, magnesia and mica.....	.....	..... Nevada
1252	Clay.....	.....	..... Nevada
1253	Malachite, rich in gold.....	.....	New Caledonia
1254	Petrified wood.....	.....	Near Carson, Nev
1255	Calc. spar.....	.....	White Pine, White Pine County, Nev
1256	Gypsum.....	.....	Ormsby County, Nev
1257	Thomsenolite.....	.....	Irigtuk, Greenland
1258	Cinnabar.....	.....	Near Reno, Washoe County, Nev
1259	Silver sulphuret.....	Burke and Hamilton	Gold Hill, Nev
1260	Petrified wood.....	.....	Esmeralda County, Nev
1261	Silver ore.....	Gould and Curry.....	Virginia, Nev
1262	Ore.....	Downey.....	Nye County, Nev
1263	Ore.....	Savage.....	Virginia, Nev
1264	Chalcedony.....	.....	Aurora, Esmeralda County, Nev
1265	Fossiliferous limestone.....	.....	..... Nevada
1266	Sulphur.....	.....	..... Nevada
1267	Mica.....	.....	Muddy River, Nye County, Nev
1268	Salt.....	.....	Ruby Valley, Nev
1269	Copper ore.....	.....	Battle Mountain, Lander County, Nev
1270	Pisolite.....	.....	White Pine, White Pine County, Nev
1271	Dyscolasite (antimonial silver); \$1,800 per ton.	Star.....	Mineral Hill, Eureka County, Nev
1272	Argentif. lead and iron ore.....	.....	.....
1273	Ore.....	Pioche.....	Pioche, Nev
1274	Ore.....	Newport.....	..... Nevada
1275	a Ore.....	Live Yankee.....	Mineral Hill, Eureka County, Nev
1276	b Ruby silver ore, rich.....	Ward's.....	Donor—S. H. Fulton, Austin, Nev
1276	Ruby silver ore.....	Navaajo.....	Tuscarora, Elko County, Nev

NO.	DESCRIPTION.	MIN.	LOCALITY.
1277	Calc. spar.....		White Pine County, Nev
1278	Chalcedony.....		Aurora, Nev
1279	Rock salt.....		Leete's marsh, Churchill County, Nev
1280	Chalcedony.....		Aurora, Esmeralda County, Nev
1281	Geological.....		Aurora, Esmeralda County, Nev
1282	Geological.....		Aurora, Esmeralda County, Nev
1283	Geological.....		Aurora, Esmeralda County, Nev
1284	Specimen.....	Pennsylvania.....	Nye County, Nev
1285	Fossils.....		Pahranagat, Lincoln County, Nev
1286	Lead ore.....		Eureka, Eureka County, Nev
1287	Lead ore.....		Eureka, Eureka County, Nev
1288	Feldspar.....		Mammoth District, Nye County, Nev
1289	Feldspar.....		Mammoth District, Nye County, Nev
1290	Chloride ore.....		Oreana District, Humboldt County, Nev
1291	Crater of volcano.....		Silver Peak, Nev
1292	Geological.....		Aurora, Esmeralda County, Nev
1293	Geological.....		Aurora, Esmeralda County, Nev
1294	Specimen.....	Eberhardt.....	White Pine County, Nev
1295	Specimen.....	Murphy.....	Esmeralda County, Nev
1296	Ruby silver.....	Oregon.....	Austin, Lander County, Nev
1297	Geological specimen.....		Washington District, Nev
1298	Quartzite.....		Reese River Cañon, Nev
1299	Ore, \$700 per ton.....		Walker Lake, Nev
1300	Ore.....	North Star.....	Pahranagat, Lincoln County, Nev
1301	Ore.....	De Soto.....	Star City, Nev
1302	Ore.....	Wheeler.....	Esmeralda County, Nev
1303	Geological.....		North of Hamilton, White Pine Co., Nev
1304	Geological.....		Pahranagat, Lincoln County, Nev
1305	Geological.....		Treasure Hill, White Pine Co., Nev
1306	Geological.....		Treasure Hill, White Pine Co., Nev
1307	Ore.....	El Dorado.....	Nye County, Nev
1308	Ore.....		Unionville, Humboldt County, Nev
1309	Ore.....		Ione, Nye County, Nev
1310	Chalk.....		Halfway House, V. & T. R. R., Nev
1311	Ore.....		Treasure Hill, White Pine County, Nev
1312	Ore.....	Wilson.....	Pine Grove, Esmeralda County, Nev
1313	Ore.....		Unionville, Humboldt County, Nev
1314	Ore.....		Aurora, Esmeralda County, Nev
1315	Ore.....		Mammoth District, Nye County, Nev
1316	Ore.....	Indianapolis.....	Ione District, Nye County, Nev
1317	Lead ore, etc.....		Eureka, Eureka County, Nev
1318	Ore.....	Indianapolis.....	Ione District, Nye County, Nev
1319	Ore.....		Pine Grove, Esmeralda County, Nev
1320	Lead ore.....		Eureka, Eureka County, Nev
1321	Ore.....		Marble Falls, Nye County, Nev
1322	Ore.....		Pine Grove, Esmeralda County, Nev
1323	Ore.....		Hot Creek District, Nye County, Nev
1324	Trachyte.....		Mountains east of Virginia City, Nev
1325	Ore.....	Bootjack.....	Austin, Lander County, Nev
1326	Ore.....		Golconda District, Humboldt Co., Nev
1327	Vein ore.....	Gould & Curry.....	Comstock Lode, Virginia City, Nev
1328	Ore.....	Arizona.....	Belmont, Nye County, Nev
1329	Mineral coal.....		Pine Grove, Esmeralda County, Nev
1330	Croppings.....	Confidence.....	Comstock Lode, Gold Hill, Nev
1331	Ore.....	Bowery.....	Pioche, Ely District, Lincoln Co., Nev
1332	Horn silver.....	Hidden Treasure.....	White Pine Dist., White Pine Co., Nev
1333	Ore.....	Hick.....	Robinson Dist., White Pine Co., Nev
1334	Ore.....	Arizona.....	Belmont, Nye County, Nev
1335	Ore.....	Eberhardt.....	White Pine Dist., White Pine Co., Nev
1336	Geological.....		Esmeralda County, Nev
1337	Chalcedony.....		Esmeralda County, Nev
1338	Chalcedony.....		Esmeralda County, Nev
1339	Chalcedony.....		Esmeralda County, Nev
1340	Geological.....		Aurora, Esmeralda County, Nev
1341	Copper ore.....		Robinson Dist., White Pine Co., Nev
1342	Silver ore.....	Star.....	White Pine County, Nev
1343	Ore.....	Cliff.....	Robinson Dist., White Pine Co., Nev
1344	Ore.....	Hidden Treasure.....	White Pine Dist., White Pine Co., Nev

No.	DESCRIPTION.	MINE.	LOCALITY.
1345	Copper ore.....	.....	Robinson District, White Pine Co., Nev
1346	Ore .....	Cliff.....	Robinson District, White Pine Co., Nev
1247	Ore .....	Eberhardt.....	White Pine Dist., White Pine Co., Nev
1348	Ore .....	.....	Cope District, Elko County, Nev
1349	Ore..Donor—A. Skillman	Nutmeg .....	Schell Creek Dist., White Pine Co., Nev
1350	Dolomite.....	.....	Schell Creek Mts., White Pine Co., Nev
1351	Ore..Donor—A. Skillman	Nutmeg .....	Schell Creek Dist., White Pine Co., Nev
1352	Ore .....	Bilk .....	Green Mt. Dist., Esmeralda Co., Nev
1353	Specimen.....	Indian Queen.....	Oneota District, Esmeralda Co., Nev
1354	Specimen.....	Silver Peak .....	Tempiute District, Nye County, Nev
1355	Specimen.....	Platina.....	Columbus, Esmeralda County, Nev
1356	Specimen.....	Indian Queen.....	Oneota District, Esmeralda Co., Nev
1357	Specimen.....	Eureka Consolidated	Eureka District, Eureka County, Nev
1358	Specimen.....	Bowery .....	Pioche, Ely District, Lincoln Co., Nev
1359	Ore .....	.....	San Antonio District, Nye Co., Nev
1360	Specimen.....	Manhattan.....	White Pine County, Nev
1361	Iron ore .....	.....	Robinson District, White Pine Co., Nev
1362	Dendrite.....	.....	.....
1363	Specimen.....	Manhattan.....	White Pine County, Nev
1364	Iron ore .....	.....	Robinson District, White Pine Co., Nev
1365	Copper ore.....	.....	Robinson District, White Pine Co., Nev
1366	Specimen.....	Indian Queen.....	Oneota District, Esmeralda Co., Nev
1367	Copper ore.....	.....	Robinson District, White Pine Co., Nev
1368	Geological.....	.....	Treasure Hill, White Pine Co., Nev
1369	Geological.....	.....	Near Treasure Hill, White Pine Co., Nev
1370	Specimen.....	.....	30 miles from Mono Lake, Mono Co., Cal
1371	Specimen.....	Marble Falls.....	Nye County, Nev
1372	Sulphur.....	.....	Columbus, Esmeralda County, Nev
1373	Geological.....	.....	Hamilton, White Pine County Nev
1374	Fossils .....	.....	Pahrnatagat, Lincoln County, Nev
1375	Specimen.....	Liberty.....	Schell Creek, White Pine Co., Nev
1376	Sandstone.....	.....	Nevada
1377	Specimen.....	Osborne (copper).....	Robinson District, White Pine Co., Nev
1378	Specimen.....	.....	Walker Lake, Esmeralda County, Nev
1379	Spar.....	.....	White Pine County, Nev
1380	Specimen.....	Osborne (copper).....	Robinson District, White Pine Co., Nev
1381	Geological.....	.....	Steamboat Springs, Washoe Co., Nev
1382	Sediment.....	.....	Pyramid Lake, Washoe County, Nev
1383	Sulphuret of silver.....	.....	White Pine County, Nev
1384	Sediment.....	.....	Pyramid Lake, Washoe County, Nev
1385	Specimen.....	Esta Buena.....	Mammoth District, Nye County, Nev
1386	Fossils .....	.....	Schell Creek Mts., White Pine Co., Nev
1387	Ore .....	Leshar lode.....	Mammoth District, Nye County, Nev
1388	Specimen.....	Great Eastern ledge..	Cope District, Elko County, Nev
1389	Specimen.....	Hidden Treasure.....	White Pine Dist., White Pine Co., Nev
1390	Copper ore .....	.....	Robinson District, White Pine Co., Nev
1391	Geological.....	.....	Battle Mt. District, Lander Co., Nev
1392	Geological.....	.....	Steamboat Springs, Washoe Co., Nev
1393	Geological.....	.....	Steamboat Springs, Washoe Co., Nev
1394	Virgin silver.....	.....	.....
1395	Ore .....	.....	Humboldt County, Nev
1396	Specimen.....	Mountain Brow.....	Union District, Nye County, Nev
1397	Ore .....	.....	San Antonio District, Nye County, Nev
1398	Specimen.....	Meadow Valley.....	Pioche, Ely Dist., Lincoln County, Nev
1399	Fossils .....	.....	Schell Creek, White Pine County, Nev
1400	Geological.....	.....	Steamboat Springs, Washoe Co., Nev
1401	Specimen.....	Burke.....	Pioche, Ely Dist., Lincoln County, Nev
1402	Specimen.....	Aurora South.....	White Pine Dist., White Pine Co., Nev
1403	Horn silver ore.....	Hidden Treasure.....	White Pine Dist., White Pine Co., Nev
1404	Coal.....	.....	.....
1405	Specimen.....	Owyhee.....	.....
1406	Specimen.....	Hidden Treasure.....	White Pine Dist., White Pine Co., Nev
1407	Geological.....	.....	Steamboat Springs, Washoe Co., Nev
1408	Geological.....	.....	Aurora, Esmeralda County, Nev
1409	Specimen.....	Eureka Consolidated	Eureka District, Eureka County, Nev
1410	Antimonial silver.....	French.....	White Pine County, Nev
1411	Spar.....	.....	White Pine County, Nev
1412	Specimen.....	Indian Queen.....	Oneota Dist., Esmeralda County, Nev

No.	DESCRIPTION.	MINE.	LOCALITY.
1413	Specimen.....	Eureka Consolidated	Eureka District, Eureka County, Nev
1414	Specimen.....	Esta Buena.....	Mammoth District, Nye County, Nev
1415	Fossil limestone.....		Pahranagat, Lincoln County, Nev
1416	Specimen.....	Two G.....	Tybo District, Nye County, Nev
1417	Ore.....	Lesher lode.....	Nye County, Nev
1418	Specimen.....	Esta Buena.....	Mammoth District, Nye County, Nev
1419	Greenstone.....	Marble Falls.....	Mammoth District, Nye County, Nev
1420	Specimen.....	Blue Eagle.....	Troy District, Nye County, Nev
1421	Specimen.....	Arizona.....	Belmont, Nye County, Nev
1422	Quartz crystals.....		Troy District, Nye County, Nev
1423	Sulphur.....	Rabbit Hole.....	Humboldt County, Nev
1424	Sulphur.....		Humboldt House, C. P. R. R., Nev
1425	Specimen.....	Virgin.....	Battle Mt. Dist., Lander County, Nev
1426	Specimen.....	Millionaire.....	Unionville, Humboldt County, Nev
1427	Quartz crystals.....	Gould & Curry.....	Comstock lode, Storey County, Nev
1428	Specimen—J'ge Whitm'n	Arizona.....	Unionville, Humboldt County, Nev
1429	Ruby silver.....	Oregon.....	Austin, Lander County, Nev
1430	Specimen.....	Arizona.....	Unionville, Humboldt County, Nev
1431	Ruby silver.....	Oregon.....	Austin, Lander County, Nev
1432	Specimen.....	Arizona.....	Unionville, Humboldt County, Nev
1433	Ruby silver.....	Oregon.....	Austin, Lander County, Nev
1434	Specimen.....	Arizona.....	Unionville, Humboldt County, Nev
1435	Ruby silver.....	Oregon.....	Austin, Lander County, Nev
1436	Fossils.....		Schell Creek, White Pine County, Nev
1437	Fossils.....		Schell Creek, White Pine County, Nev
1438	Fossils.....		Schell Creek, White Pine County, Nev
1439	Sulphur.....		Humboldt House, C. P. R. R., Nev
1440	Specimen.....	Arizona.....	Unionville, Humboldt County, Nev
1441	Dendrite.....		Nye County, Nev
1442	Dendrite.....		Nye County, Nev
1443	Croppings.....	Confidence.....	Comstock lode, Storey County, Nev
1444	Geological.....		Steamboat Springs, Washoe Co., Nev
1445	Geological.....		Mono Lake, Mono County, Cal
1446	Lepidokrokit (b. iron ore)		Germany
1447	Argentiferous pyrites.....		Lander County, Nev
1448	Specimen.....	Bullwhacker.....	Eureka County, Nev
1449	Specimen.....	Arizona.....	Unionville, Humboldt County, Nev
1450	Ore.....		Ione District, Nye County, Nev
1451	Specimen.....	Arizona.....	Unionville, Humboldt County, Nev
1452	Ore.....		Ione District, Nye County, Nev
1453	Specimen.....	Arizona.....	Unionville, Humboldt County, Nev
1454	Geological.....		Steamboat Springs, Washoe Co., Nev
1455	Specimen.....	Storm King.....	Esmeralda County, Nev
1456	Specimen.....	Arizona.....	Unionville, Humboldt County, Nev
1457	Geological.....		White Pine Dist., White Pine Co., Nev
1458	Specimen.....	Arizona.....	Unionville, Humboldt County, Nev
1459	Specimen.....	Little Giant.....	Battle Mt. Dist., Lander County, Nev
1460	Specimen.....	Arizona.....	Unionville, Humboldt County, Nev
1461	Specimen.....	Little Giant.....	Battle Mt. Dist., Lander County, Nev
1462	Specimen.....	Arizona.....	Unionville, Humboldt County, Nev
1463	Specimen.....	Little Giant.....	Battle Mt. Dist., Lander County, Nev
1464	Specimen.....	Eberhardt.....	White Pine Dist., White Pine Co., Nev
1465	Copper ore.....		Robinson Dist., White Pine Co., Nev
1466	Specimen.....	Silver Wreath.....	Ruby Hill, Eureka County, Nev
1467	Specimen.....	Lookout.....	Schell Creek Dist., White Pine Co., Nev
1468	Specimen.....	Altman.....	Robinson Dist., White Pine Co., Nev
1469	Ore.....		Hunter District, White Pine Co., Nev
1470	Specimen.....	Eberhardt.....	White Pine Dist., White Pine Co., Nev
1471	Specimen.....	Silver Wreath.....	Ruby Hill, Eureka County, Nev
1472	Specimen.....	Silver Wreath.....	Ruby Hill, Eureka County, Nev
1473	Specimen.....	Eberhardt.....	White Pine Dist., White Pine Co., Nev
1474	Specimen.....	Saranac.....	Mammoth District, Nye County, Nev
1475	Specimen.....	Rough Diamond.....	Mammoth District, Nye County, Nev
1476	Specimen.....	Arizona.....	Belmont, Nye County, Nev
1477	Ore.....		Esmeralda County, Nev
1478	Chalcedony.....		Esmeralda County, Nev
1479	Chalcedony.....		Esmeralda County, Nev
1480	Specimen.....	I X L.....	Pahranagat Dist., Lincoln County, Nev



No.	DESCRIPTION.	MIN.	LOCALITY.
1481	Specimen.....	Transylvania.....	.....Belmont, Nye County, Nev
1482	Specimen.....	.....	White Pine Dist., White Pine Co., Nev
1483	Porphyry.....	.....	Unionville, Humboldt County, Nev
1484	Chloride ore.....	.....	.....
1485	Specimen.....	Storm King.....	.....Iona, Nye County, Nev
1486	Greenstone.....	.....	.....Nevada
1487	Specimen.....	Humming Bird.....	Blind Springs Dist., Mono County, Cal
1488	Geological.....	.....	Treasure Hill, White Pine County, Nev
1489	Specimen.....	Post Hole.....	.....White Pine County, Nev
1490	Geological.....	.....	Treasure Hill, White Pine County, Nev
1491	Specimen.....	Post Hole.....	.....White Pine County, Nev
1492	Geological.....	.....	Reveille District, Nye County, Nev
1493	Ore, \$1,789 95 ¢ ton.....	Silver Wreath.....	.....Ruby Hill, Eureka County, Nev
1494	"Slag" on ore.....	.....	Oreana, Humboldt County, Nev
1495	Ore, \$1,739 95 ¢ ton.....	Silver Wreath.....	.....Ruby Hill, Eureka County, Nev
1496	Specimen.....	Yellow Jacket.....	.....Freiberg District, Nev
1497	Ore.....	.....	.....Truckee District, Nev
1498	Spar.....	.....	.....White Pine County, Nev
1499	Specimen.....	Burke.....	.....Pioche, Lincoln County, Nev
1500	Ore, 4¼ per cent. cinnabar.....	.....	.....Nevada County, Cal
1501	Chalcedony.....	.....	San Antonio District, Nye County, Nev
1502	Ore—By O. K. Leavings.....	.....	.....Hills west of Carson, Nev
1503	Iron ore.....	.....	Pine Nut Hills, S. Brunswick Mill, Nev
1504	Specimen.....	Lady Gay.....	Diamond Dist., White Pine County, Nev
1505	Ore.....	.....	.....Cope District, Elko County, Nev
1506	Copper ore.....	.....	.....Robinson Dist., White Pine Co., Nev
1507	Rich silver ore.....	.....	.....Belmont, Nye County, Nev
1508	Copper ore.....	.....	.....Robinson Dist., White Pine Co., Nev
1509	Specimen.....	Big Emma.....	.....Cottonwood County, Utah
1510	Geological.....	.....	.....Mono Lake, Mono County, Cal
1511	Chalcedony.....	.....	.....Hills west of Dayton, Lyon Co., Nev
1512	Gold in galena.....	.....	Donor—C.N. Noteware, Douglas Co., Nev
1513	Specimen.....	Silver Wave.....	.....White Pine County, Nev
1514	Calc. spar.....	.....	.....Saxony, Europe
1515	Ore.....	.....	.....Mammoth District, Nye County, Nev
1516	Ore.....	.....	.....Battle Mt. Dist., Lander County, Nev
1517	Quartz crystals.....	.....	.....Comstock lode, Storey County, Nev
1518	Specimen.....	Saratoga.....	.....Austin, Lander County, Nev
1519	Specimen.....	Saratoga.....	.....Austin, Lander County, Nev
1520	Specimens.....	.....	.....Camp Floyd, Utah
1521	Borate of lime.....	.....	.....Esmeralda County, Nev
1522	Specimen.....	Monitor.....	.....Belmont, Nye County, Nev
1523	Specimen.....	Transylvania.....	.....Belmont, Nye County, Nev
1524	Ore.....	.....	.....Belmont, Nye County, Nev
1525	Ore.....	.....	.....Cope District, Elko County, Nev
1526	Specimen.....	Hidden Treasure.....	White Pine Dist., White Pine Co., Nev
1527	Specimen.....	Nutmeg.....	Schell Creek Dist., White Pine Co., Nev
1528	Specimen.....	Eberhardt.....	White Pine Dist., White Pine Co., Nev
1529	Specimen.....	Eberhardt.....	White Pine Dist., White Pine Co., Nev
1530	Ore.....	.....	San Antonio District, Nye County, Nev
1531	Malachite.....	.....	.....
1532	Geological.....	.....	Dexter's Station, near Mono Lake, Cal
1533	Geological.....	.....	Mammoth District, Nye County, Nev
1534	Geological.....	.....	.....Mono Lake, Mono County, Cal
1535	Quartzite.....	.....	.....Lander County, Nev
1536	Spar.....	.....	Pahranagat, Lincoln County, Nev
1537	Rhyolite.....	.....	Battle Mt. Dist., Lander County, Nev
1538	Salt.....	.....	.....Humboldt County, Nev
1539	Antimoniate of lead.....	.....	.....Pinto District, Nev
1540	Specimen.....	Vineyard.....	Reese River Dist., Lander County, Nev
1541	Conglomerate.....	.....	White Pine Dist., White Pine Co., Nev
1542	Conglomerate.....	.....	White Pine Dist., White Pine Co., Nev
1543	Slatestone.....	.....	.....Iona District, Nye County, Nev
1544	Country rock.....	.....	.....Hot Creek, Nye County, Nev
1545	Geological.....	.....	.....Quinn's Cañon, Nye County, Nev
1546	Granite.....	.....	.....American Flat, Storey County, Nev
1547	Specimen of ore.....	.....	Donor—W.U. Tel. Operator, Aurora, Nev
1548	Specimen of ore.....	.....	Donor—W.U. Tel. Operator, Aurora, Nev

No.	DESCRIPTION.	MINE.	LOCALITY.
1549	Specimen ores.....		Donor—W.U.Tel.Operator,Aurora,Nev
1550	Specimen ores.....		Donor—W.U.Tel.Operator,Aurora,Nev
1551	Specimen ores.....		Donor—W.U.Tel.Operator,Aurora,Nev
1552	Specimen ores.....		Donor—W.U.Tel.Operator,Aurora,Nev
1553	Specimen ores.....		Donor—W.U.Tel.Operator,Aurora,Nev
1554	Specimen ores.....		Donor—W.U.Tel.Operator,Aurora,Nev
1555	Chalcedony.....		Donor—W.U.Tel.Operator,Aurora,Nev
1556	Quartz crystals.....		
1557	Lead ore.....		Eureka, Eureka County, Nev
1558	Specimen.....	Real Del Monte.....	Aurora, Esmeralda County, Nev
1559	Ore.....		American Dist., Humboldt Co., Nev
1560	Specimen.....	Pennsylvania.....	Nye County, Nev
1561	Specimen.....	Saranac.....	Mammoth District, Nye County, Nev
1562	Copper ore.....		Volcano District, Nev
1563	Specimen.....	Pride of the Mount'ns	Winnemucca Dist., Humboldt Co., Nev
1564	Ore.....	Troy ledge.....	Troy District, Humboldt County, Nev
1565	Ore.....	Osborne.....	Robinson Dist., White Pine Co., Nev
1566	Phylite.....	Stone quarry.....	Robinson Dist., White Pine Co., Nev
1567	Ore.....		San Antonio Dist., Nye County, Nev
1568	Geological.....		Toiyabe Mountains, Nye County, Nev
1569	Specimen.....	Pennsylvania.....	Nye County, Nev
1570	Geological.....		Hamilton, White Pine County, Nev
1571	Fossils.....		Schell Creek, White Pine County, Nev
1572	Fossils.....		Schell Creek, White Pine County, Nev
1573	Mineral coal.....		Pine Grove, Esmeralda County, Nev
1574	Specimen.....	Transylvania.....	Philadelphia Dist., Nye County, Nev
1575	Specimen.....	Nutmeg.....	Schell Creek, White Pine County, Nev
1576	Pine knot.....		White Pine Dist., White Pine Co., Nev
1577	Specimen.....	Eberhardt.....	White Pine Dist., White Pine Co., Nev
1578	Granite.....		Belmont, Nye County, Nev
1579	Specimen.....	Ward & Co.'s.....	White Pine County, Nev
1580	Specimen.....	Excelsior.....	Cope District, Elko County, Nev
1581	Specimen.....		Comstock lode, Storey County, Nev
1582	Rock salt.....		Muddy District, Lincoln County, Nev
1583	Stetefeldtite.....		Belmont, Nye County, Nev
1584	Iron ore.....		Crater near Silver Peak, Nev
1585	Specimen.....	Great Eastern.....	Battle Mountain Dist., Lander Co., Nev
1586	Specimen.....	Indian Queen.....	Oneota District, Esmeralda Co., Nev
1587	Petrified wood.....		Carson, Ormsby County, Nev
1588	Specimen.....		Soda Lake, Lyon County, Nev
1589	Sulphur.....	Rabbit Hole.....	Humboldt County, Nev
1590	Geological.....		Fahranagat, Lincoln County, Nev
1591	Specimen.....		Soda Lake, Lyon County, Nev
1592	Geological.....		Nye County, Nev
1593	Cinnabar.....		Washoe County, Nev
1594	Carb. of soda.....		Nevada
1595	Fossils.....		Schell Creek, White Pine County, Nev
1596	Fossils.....		Mount Airy, Lander County, Nev
1597	Rock salt.....		Leete's marsh, Churchill County, Nev
1598	Cinnabar and sulphur.....		Steamboat Springs, Washoe Co., Nev
1599	Rock salt.....		Leete's marsh, Churchill County, Nev
1600	Mica.....		Muddy District, Lincoln County, Nev
1601	Obsidian (volcanic glass).....		Nevada
1602	Silver.....	Oregon.....	Austin, Lander County, Nev
1603	Mica.....		Muddy District, Lincoln County, Nev
1604	Ruby silver.....		Nevada
1605	Ruby silver.....		Nevada
1606	Specimen.....	Platina.....	Columbus, Esmeralda County, Nev
1607	Specimen.....	Platina.....	Nevada
1608	Specimen.....	Cornell.....	Nevada
1609	Specimen.....	Ward & Co.'s.....	White Pine County, Nev
1610	Fossils.....		Nevada
1611	Wall rock.....	Chihuahua.....	Nevada
1612	Ruby silver.....		Nevada
1613	Fossils.....		Mount Airy, Lander County, Nev
1614	Specimen.....	Liberty.....	San Antonio District, Nye County, Nev
1615	Silver ore.....		Fort Churchill, Lyon County, Nev
1616	Dendrite.....		Ione, Nye County, Nev

No.	DESCRIPTION.	MINE.	LOCALITY.
1617	Specimen.....	Butte.....	.....Lander County, Nev
1618	Geological .....	.....	.....West Walker River, Nev
1619	Dendrite .....	.....	.....Ione, Nye County, Nev
1620	Specimen.....	Burke.....	.....Pioche, Lincoln County, Nev
1621	Ruby silver.....	.....	.....Nevada
1622	Moss agate.....	.....	.....Nevada
1623	Ore.....	.....	.....Golconda Dist., Humboldt Co., Nev
1624	Dendrite .....	.....	.....Nye County, Nev
1625	Specimen.....	Silver Plate.....	.....Hamilton, White Pine County, Nev
1626	Fossils .....	.....	.....Schell Creek, White Pine County, Nev
1627	Specimen.....	Silver Plate .....	.....Hamilton, White Pine County, Nev
1628	Fossils .....	.....	.....Schell Creek, White Pine County, Nev
1629	Specimen.....	Independent Ticket.....	.....Robinson Dist., White Pine Co., Nev
1630	Specimen.....	Independent Ticket.....	.....Robinson Dist., White Pine Co., Nev
1631	Limestone .....	.....	.....San Antonio Dist., Nye County, Nev
1632	Specimen.....	South Aurora.....	.....Treasure Hill, White Pine County, Nev
1633	Specimen.....	Pocotillas .....	.....White Pine County, Nev
1634	Geological .....	.....	.....Hot Creek, Nye County, Nev
1635	Ore .....	.....	.....Reveille District, Nye County, Nev
1636	Ore.....	.....	.....Cornucopia District, Elko County, Nev
1637	Fossils .....	.....	.....New Pass Mts., Lander County, Nev
1638	Fossils .....	.....	.....New Pass Mts., Lander County, Nev
1639	Dendrite (landscape rock)	.....	.....Nevada
1640	Gypsum .....	.....	.....Humboldt House, O. P. R. R., Nev
1641	Limestone.....	.....	.....San Antonio Dist., Nye County, Nev
1642	Geological .....	.....	.....Aurora, Esmeralda County, Nev
1643	Specimen.....	.....	.....Esmeralda County, Nev
1644	Specimen.....	Hidden Treasure.....	.....White Pine County, Nev
1645	Geological .....	.....	.....Toiyabe Mountains, Nye County, Nev
1646	Specimen.....	Cummings .....	.....Robinson Dist., White Pine Co., Nev
1647	Specimen.....	Imperial .....	.....Base Metal Range, White Pine Co., Nev
1648	Specimen.....	Paul Jones.....	.....Coy Hill, Eureka County, Nev
1649	Geological .....	.....	.....Aurora, Esmeralda County, Nev
1650	Geological .....	.....	.....Pyramid Lake, Washoe County, Nev
1651	Specimen.....	Selden .....	.....Coy Hill, Eureka County, Nev
1652	Geological .....	.....	.....Aurora, Esmeralda County, Nev
1653	Greenstone.....	.....	.....Nevada
1654	Fossils .....	.....	.....Nevada
1655	Specimen.....	Virgin copper.....	.....Battle Mountain Dist., Lander Co., Nev
1656	Specimen.....	Antelope .....	.....Aurora, Esmeralda County, Nev
1657	Specimen.....	Antelope .....	.....Aurora, Esmeralda County, Nev
1658	Specimen.....	Faredosa .....	.....Aurora, Esmeralda County, Nev
1659	Specimen.....	North Star.....	.....Austin, Lander County, Nev
1660	Specimen.....	French.....	.....White Pine Dist., White Pine Co., Nev
1661	a Malachite.....	.....	.....Esmeralda County, Nev
1661	b Specimen.....	Gould & Curry.....	.....Virginia City, Storey County, Nev
1662	Maganese.....	.....	.....Donor—Rev. Pope, Reno, Nev
1663	Ore.....	.....	.....Pyramid Dist., Washoe County, Nev
1664	Hornblende porphyry.....	.....	.....Pyramid Dist., Washoe County, Nev
1665	Ore.....	.....	.....Pyramid Dist., Washoe County, Nev
1666	Specimen.....	Silver Wave.....	.....White Pine County, Nev
1667	Specimen.....	Rabbit Hole.....	.....Humboldt County, Nev
1668	Spar .....	.....	.....White Pine Dist., White Pine Co., Nev
1669	Specimen.....	Seneca.....	.....Schell Creek, White Pine County, Nev
1670	Trachyte .....	.....	.....Virginia, Storey County, Nev
1671	Volcanic tufa.....	.....	.....Virginia, Storey County, Nev
1672	Massive spar.....	.....	.....White Pine County, Nev
1673	Calc. spar .....	.....	.....White Pine County, Nev
1674	Asteroid.....	.....	.....Manhattan Dist., Lander County, Nev
1675	Stilbite .....	.....	.....Virginia City, Storey County, Nev
1676	Specimen.....	Silver Wave.....	.....White Pine County, Nev
1677	Geological .....	.....	.....Mono Lake, Mono County, Cal
1678	Specimen.....	Silver Wave.....	.....White Pine County, Nev
1679	Chalcedony .....	.....	.....
1680	Corundum .....	.....	.....Franklyn, New York
1681	Specimen.....	Avalanche .....	.....
1682	Specimen.....	Eclipse .....	.....
1683	Gypsum .....	.....	.....

No.	DESCRIPTION.	MINE.	LOCALITY.
1684	Gold and copper.....	Hopeledge.....	Ormsby County, Nev
1685	Specimen.....	Highbridge.....	Nevada
1686	Silver, \$368 per ton.....		Schell Creek, White Pine County, Nev
1687	Ore.....	Mary's ledge.....	Schell Creek, White Pine County, Nev
1688	Specimen.....	Oregon.....	Austin, Lander County, Nev
1689	Specimen.....	Confidence.....	Comstock Lode, Storey County, Nev
1690	Specimen.....	Red Jacket.....	Gold Hill, Storey County, Nev
1691	Glauber salts.....		Churchill County, Nev
1692	Specimen.....	Red Jacket.....	Gold Hill, Storey County, Nev
1693	Quartz porphyry.....		American Flat, Storey County, Nev
1694	Limestone.....		White Pine County, Nev
1695	Quartzite.....		Telegraph Hill, Nev
1696	Chloride ore.....		Gold Hill, Storey County, Nev
1697	Mispickel.....		Cornucopia, Elko County, Nev
1698	Sulphur.....		Nevada
1699	Dendrite.....		Nevada
1700	Chalcedony.....		Nevada
1701	Chalcedony.....		Nevada
1702	Chalcedony.....		Nevada
1703	Copper glance, 75 per cent.....		Battle Mountain Dist., Lander Co., Nev
1704	Specimen.....	Storm King.....	Esmeralda County, Nev
1705	Specimen.....	Little Giant.....	Battle Mountain Dist., Lander Co., Nev
1706	Specimen.....	Meadow Valley.....	Pioche, Lincoln County, Nev
1707	Chalcedony.....		Nevada
1708	Chalcedony.....		Nevada
1709	Chalcedony.....		Nevada
1710	Chalcedony.....		Nevada
1711	Chalcedony.....		Nevada
1712	Chalcedony.....		Nevada
1713	Chalcedony.....		Nevada

## Cabinet No. 7.

No.	DESCRIPTION.	MINE.	LOCALITY.
1	Ore.....	Leopard.....	Cornucopia Dist., Elko County, Nev
2	Specimen.....		Steamboat Springs, Washoe Co., Nev
3	Pyroxene.....		Bathurst, Ontario
4	Tremolite.....		Gouverneur, New York
5	Garnets.....		Robinson Dist., White Pine Co., Nev
6	Wulfenite.....	K. K. Con.....	Ruby Hill, Eureka County, Nev
7	Scapolite.....		Pierpont, New York
8	Sagenite.....		Magnet Cove, Arkansas
9	Borate of lime.....		
10	Magnetic iron.....		Magnet Cove, Arkansas
11	Garnets.....		Robinson Dist., White Pine Co., Nev
12	Chalcedony.....		Aurora, Esmeralda County, Nev
13	Brookite.....		Magnet Cove, Arkansas
14	Tremolite.....		Gouverneur, New York
15	Pyroxene.....		Bathurst, Ontario
16	Magnetic iron w. brookite.....		Magnet Cove, Arkansas
17	Molybdate of lead; \$60 silver. fm G. N. Adams.	Tacoma.....	Lucine District, Elko County, Nev
18	Garnets.....		Robinson Dist., White Pine Co., Nev
19	Chalcedony.....		Aurora, Esmeralda County, Nev
20	Specimen.....		Steamboat Springs, Washoe Co., Nev
21	Pyromorphite.....		Cumberland, England
22	Pyroxene.....		Bathurst, Ontario
23	Phlogopite.....		Brooman's Lake, New York
24	Calcite.....		Rossie, New York

No.	DESCRIPTION.	MINE.	LOCALITY.
25	Cryolite, with pschmollite and hagamantite.....	.....	.....
26	Titanic acid.....	.....	Magnet Cove, Arkansas
27	Ore.....	Grand Prize.....	Tuscarora, Elko County, Nev
28	Specimen.....	.....	Steamboat Springs, Washoe Co., Nev
29	Carbonate of lime on silicate of copper.....	.....	.....
30	Melanite, with apatite.....	.....	Magnet Cove, Arkansas
31	Biolite.....	.....	Burgess, Ontario
32	Quartz crystals.....	Comstock lode.....	Storey County, Nev
33	Carb. of lime with cryolite.....	.....	Greenland, North America
34	Dendrite.....	.....	Nye County, Nev
35a	Quartz crystals.....	Gould and Curry.....	Storey County, Nev
35b	Fossils.....	.....	New Pass Mt., west of Mt. Avery, Nev
36	Molybdate of lead.....	Tacoma.....	Lucine District, Elko County, Nev
37	Calcite.....	.....	Rossie, New York
38	Antimony.....	.....	Churchill County, Nev
39	Silver ore, with galena.....	.....	.....
40	Cerussite, blk carb. of lead.....	Tacoma.....	Lucine District, Elko County, Nev
41	Carbonate of soda.....	.....	.....
42	Cerussite.....	.....	Lucine District, Elko County, Nev
43	Blotite.....	.....	Burgess, Ontario
44	Cerussite.....	Tacoma.....	Lucine District, Elko County, Nev
45	Hematite, iron and copper.....	.....	Union District, Nye County, Nev
46	Ore.....	Leopard.....	Cornucopia District, Elko County, Nev
47	Ore; assays \$17,000 per ton.....	Jefferson.....	Donor—L. Hanchett, Nye County, Nev
48	Ore.....	Yellow Jacket.....	Storey County, Nev
49	Horn silver.....	Eberhardt.....	White Pine County, Nev
50	Ore.....	Garrison.....	Cortez District, Nye County, Nev
51	Ore.....	E. & H. Beecher.....	White Pine County, Nev
52	Wh. pyroxene, with hornblende.....	.....	Gouverneur, New York
53	Augite.....	.....	Rhineland
54	Wulfenite.....	Eureka Consolidated.....	Eureka, Nev
55	Gay Inssite.....	.....	Churchill County, Nev
56	Garnets.....	.....	Robinson Dist., White Pine Co., Nev
57	Sulphur.....	Rabbit Hole.....	Humboldt County, Nev
58	Black tourmaline.....	.....	Pierpont, New York
59	Gypsum.....	.....	Mound House, V. and T. R. B., Nev
60	Quartz crystals.....	Comstock lode.....	Storey County, Nev
61	Martite.....	.....	Nova Scotia, North America
62	Gasteropods.....	.....	Pyramid Lake, Nev
63	Brookite and quartz.....	.....	Magnet Cove, Arkansas
64	Garnets.....	.....	Robinson Dist., White Pine Co., Nev
65	Rock salt.....	The Muddy.....	Lincoln County, Nev
66	Sulphur.....	.....	Steamboat Springs, Washoe Co., Nev
67	Lime crystals.....	Tacoma.....	Lucine District, Elko County, Nev
68	Wulfenite.....	Tacoma.....	Lucine District, Elko County, Nev
69	Amazonstone.....	.....	Pike's Peak, Col
70	Pyrites, with ruby silver.....	Bevenne.....	Tuscarora, Nev
71	Embolite, silver; assays \$1,500 per ton.....	Canfield.....	Belmont, Nye County, Nev
72	Ore.....	Silver Plate.....	Hamilton, Nev
73	Ore.....	Monitor.....	Belmont, Nye County, Nev
74	Ore.....	Monitor.....	Belmont, Nye County, Nev
75	Brookite.....	.....	Magnet Cove, Arkansas
76	Tremolite, with horn tourmaline.....	.....	Gouverneur, New York
77	Silver \$12,000, gold \$2,000.....	.....	Belmont, Nye County, Nev
78	Stetefeldtite.....	El Dorado South.....	Belmont, Nye County, Nev
79	Chalcedony.....	.....	Aurora, Esmeralda County, Nev
80	Brittle silver.....	Gould and Curry.....	Virginia, Nev
81	Stephanite (brittle sulph. of silver cryst's) \$27,000.....	Manhattan.....	Austin, Lander County, Nev
82	Partzite, with horn silver.....	.....	Blind Springs Dist., Mono County, Cal
83	Horn silver.....	Eberhardt.....	White Pine County, Nev
84	Cobalt and copper.....	.....	Mason's Falls, Esmeralda County, Nev
85	Ore.....	North Aurora.....	White Pine, Nev

No.	DESCRIPTION.	MINE.	LOCALITY.
86	Sulphur.....	Rabbit Hole.....	Humboldt County, Nev
87	Gypsum.....	.....	Mound House, V. and T. R. B., Nev
88	Sulphur of copper.....	Bluestone factory.....	Dayton, Nev
89	Borax.....	.....	Churchill County, Nev
90	Quicksilver.....	.....	Steamboat Springs, Washoe Co., Nev
91	Gay lussite.....	.....	Churchill County, Nev
92	Sulphur.....	Rabbit Hole.....	Humboldt County, Nev
93	Cinnabar and sulphur.....	.....	Steamboat Springs, Washoe Co., Nev
94	Salt.....	.....	Leete's Marsh, Churchill County, Nev
95	Ruby silver.....	Isabel.....	Austin, Lander County, Nev
96	Ruby silver.....	Isabel.....	Austin, Lander County, Nev
97	Ruby silver.....	Silver Circle.....	Austin, Lander County, Nev
98	Ruby silver.....	Butler's ledge.....	Austin, Lander County, Nev
99	Ruby silver.....	Saratoga.....	Austin, Lander County, Nev
100	\$4 per pound silver.....	Esther.....	Austin, Lander County, Nev
101	Ore.....	Excelsior.....	Cope District, Elko County, Nev
102	Copper ore.....	.....	Battle Mountain, Lander County, Nev
103	Virgin silver.....	.....	Pahranagat, Lincoln County, Nev
104	Ore.....	Independence.....	Tuscarora, Elko County, Nev
105	Petrified wood.....	.....	Lake Tahoe, Nev
106	Chalcedony.....	.....	Aurora, Esmeralda County, Nev
107	Chalcedony.....	.....	Aurora, Esmeralda County, Nev
108	Copper ore.....	.....	Battle Mountain, Lander County, Nev
109	Ore.....	North Star.....	Austin, Lander County, Nev
110	Ruby silver and quartz.....	Lone Star.....	Austin, Lander County, Nev
111	Ore.....	O'Dair.....	Roberts' District, Lander County, Nev
112	Brookite on quartz.....	.....	Magnet Cove, Arkansas
113	Specimen.....	.....	Pine Grove, Esmeralda County, Nev
114	Galena.....	.....	Washoe County, Nev
115	Ruby silver.....	Saratoga.....	Austin, Lander County, Nev
116	Samaraskite.....	.....	Mitchell County, South Carolina
117	Schlörömite.....	.....	Magnet Cove, Arkansas
118	Elactite with schlörömite.....	.....	Magnet Cove, Arkansas
119	Silver ore.....	Lane & Fuller shaft.....	Austin, Lander County, Nev
120	Silver ore.....	Girard.....	Austin, Lander County, Nev
121	Adularia.....	.....	Alps Mountains, Europe
122	Itacolumite.....	Healey's.....	Near Carson, Nev
123	Specimen.....	.....	White Pine County, Nev
124	Thomsonolite, with hagamaneite.....	.....	Greenland
125	Diapore.....	.....	Chester, Mass
126	Hornbl'de with scapolite.....	.....	Pierpont, New York
127	Ore.....	Hunter's.....	Cope District, Elko County, Nev
128	Silver ore.....	Saratoga.....	Austin, Lander County, Nev
129	Fossiliferous limestone.....	.....	Pahranagat, Lincoln County, Nev
130	Copper ore.....	Williamson's.....	Lander County, Nev
131	Silver ore.....	Lane & Fuller shaft.....	Austin, Lander County, Nev
132	Ore.....	St. Louis.....	Cortez District, Eureka County, Nev
133	Ore.....	Little Giant.....	Battle Mountain, Lander County, Nev
134	Ore.....	Giant.....	Mineral Hill, Elko County, Nev
135	Calcite crystals.....	Devil's Corral (sulph).....	Donor—C. S. Wright, Humboldt Co., Nev
136	Ore.....	Arizona.....	Humboldt County, Nev
137	Silicified wood.....	.....	Jerusalem, Asia
138	Regulus of antimony.....	.....	Battle Mountain, Lander County, Nev
139	Sulphur.....	.....	Found six miles east of Carson, Nev
140	Chalcedony.....	.....	Aurora, Esmeralda County, Nev
141	Chalcedony.....	.....	Aurora, Esmeralda County, Nev
142	Vesicular lava.....	.....	.....
143	Ore.....	Argentiferous ledge.....	Nye County, Nev
144	Ore.....	.....	Montezuma District, Nye County, Nev
145	Ore.....	Wheeler.....	Esmeralda County, Nev
146	Ore.....	Garrison.....	Cortez District, Eureka County, Nev
147	Ore.....	Garrison.....	Cortez District, Eureka County, Nev
148	Ruby silver.....	Oregon.....	Lander Hill, Austin, Nev
149	Silver ore.....	North Star.....	Lander Hill, Austin, Nev
150	Ore.....	.....	Mammoth District, Nye County, Nev
151	Ore.....	Silver Leaf ledge.....	Reveille District, Nye County, Nev
152	Ore.....	Falcon.....	Rock Creek, Elko County, Nev

No.	DESCRIPTION.	MINE.	LOCALITY.
153	Ore .....	Scorpion.....	Rock Creek District, Elko County, Nev
154	Ore .....	Providential .....	Reese River Dist., Elko County, Nev
155	Ore .....	St. Louis.....	Cortez District, Eureka County, Nev
156	Gold-bearing quartz.....	Franklin .....	Union District, Nye County, Nev
157	Ore .....	San Thomas.....	San Antonio Dist., Nye County, Nev
158	Ore .....	Saratoga.....	Austin, Lander County, Nev
159	Ore .....	Lone Star.....	Austin, Lander County, Nev
160	Sulphur and cinnabar.....	.....	.....
161	Ore .....	Seminole.....	Humboldt County, Nev
162	Carbonate of lime.....	E. & H. Beecher .....	White Pine County, Nev
163	Ore .....	Hornet .....	Tuscarora, Elko County, Nev
164	Ore .....	Silver Prize.....	Tuscarora, Elko County, Nev
165	Silver ore.....	Saratoga.....	Austin, Lander County, Nev
166	Ore .....	Star.....	Mineral Hill, Elko County, Nev
167	Ore .....	Leviathan .....	.....Eureka, Nev
168	Ore .....	Morgan and Mincey.....	.....Nevada
169	Ore .....	Mary Ann.....	Mineral Hill, Elko County, Nev
170	Silver ore.....	Saratoga.....	Austin, Lander County, Nev
171	Ore .....	Iowa Tunnel.....	Austin, Lander County, Nev
172	Chalcedony.....	.....	.....
173	Specimen.....	.....	Bonner Springs, Arizona
174	Silver ore.....	Saratoga.....	Austin, Lander County, Nev
175	Native silver.....	Saratoga.....	Austin, Lander County, Nev
176	Ore .....	Tesora.....	Reese River Dist., Lander County, Nev
177	Ore .....	Arizona.....	Austin, Lander County, Nev
178	Copper ore.....	.....	Plumas County, Cal
179	Ore .....	Berlin.....	Cortez District, Eureka County, Nev
180	Ore .....	Latrobe .....	Virginia, Storey County, Nev
181	Ore .....	Bootjack .....	Austin, Lander County, Nev
182	Ore .....	Hunter.....	Cope District, Elko County, Nev
183	Ore; assays \$5,000.....	Garrison.....	Cortez District, Eureka County, Nev
184	Ore .....	St. Louis.....	Cortez District, Eureka County, Nev
185	Ore; very rich.....	Berlin.....	Lander Hill, Austin, Nev
186	Ore .....	.....	Lander Hill, Austin, Nev
187	Ore .....	.....	Austin, Nev
188	Ore .....	Whetlatch Union.....	White Pine, Nev
189	Ore .....	E. & H. Beecher.....	White Pine, Nev
190	Ore .....	French.....	Tempiute District, Nye County, Nev
191	Ore .....	Kinsey.....	Calistoga, Cal
192a	Petrified wood.....	.....	Donor—B. C. Whitman.....
192b	Petrified wood .....	.....	.....
193	Ore .....	Morris .....	Austin, Lander County, Nev
194	Specimen.....	.....	South end of Treasure Hill, Nev
195	Galena ore.....	Buena Vista.....	Humboldt County, Nev
196	Ore .....	Reed's tunnel.....	Austin, Lander County, Nev
197	Ore .....	Reed's tunnel.....	Austin, Lander County, Nev
198	Ore .....	Latrobe .....	Virginia, Nev
199	Dendrite.....	.....	Nevada
200	Porphyry.....	.....	Austin, Lander County, Nev
201	Ore .....	Marble Point.....	Nye County, Nev
202	Greenstone.....	.....	Relief District, Humboldt County, Nev
203	Antimony .....	Mountain King.....	Battle Mountain, Nev
204	Fossil .....	.....	Telegraph Hill, Nev
205	Dendrite.....	.....	Nevada
206a	Sulphur .....	.....	Humboldt House, C. P. R. R., Nev
206b	Salt .....	.....	Nevada
207	Silver.....	Eberhardt.....	White Pine County, Nev
208a	Commercial sulphur.....	.....	Nevada
208b	Rock salt.....	.....	Leete's marsh, Churchill County, Nev

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REPORT  
OF THE  
SURVEYOR GENERAL  
AND  
STATE LAND REGISTER  
OF THE STATE OF NEVADA,  
For the Years 1879 and 1880.

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# REPORT.

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OFFICE OF SURVEYOR GENERAL AND STATE LAND REGISTER, }  
CARSON CITY, NEVADA. }

TO HIS EXCELLENCY,

JOHN H. KINKEAD,

GOVERNOR OF NEVADA,

*Sir:* In compliance with the Statutes of the State of Nevada prescribing the duties of the Surveyor General and ex-officio State Land Register, I respectfully submit the following report for the years 1879 and 1880, giving a brief history and present status of the several land grants made by Congress to the State of Nevada and detailing the operations of this department; also a complete statement of facts furnished by the County Assessors to this office, together with such suggestions as in my opinion to be for the best interests of the State.

## BOUNDARIES AND AREA OF THE STATE.

Commencing at the northwest corner of Utah Territory and the southern line of Idaho, at the thirty-seventh degree of longitude west from Washington (and one hundred and fourteen degrees west from Greenwich) and in latitude forty degrees north and running thence west along the southern line of Idaho and Oregon to longitude forty-three degrees west from Washington (and one hundred and twenty degrees west from Greenwich); thence south along the eastern line of California to latitude thirty-nine degrees north, which falls in the southeastern part of Lake Tahoe; thence southeasterly along the California line to the intersection with the Colorado River, in latitude thirty-five degrees north, and opposite Fort Mojave; thence north and easterly up the center of the Colorado River to the intersection with the thirty-seventh degree of longitude west from Washington and the western line of Utah Territory; thence north along the said western line of Utah Territory to the place of beginning, containing within said above described boundaries one hundred and twelve thousand and ninety (112,090) square miles, or seventy-one million, seven hundred and thirty-seven thousand, seven hundred and forty-one (71,737,741) acres.

## LEADING INDUSTRIES AND CHARACTER OF POPULATION.

"Mining is the leading industry of Nevada" is an exclamation so often repeated that it has become almost an adage; yet, while it is true, we should not lose sight of the fact that Nevada's agricultural, stock raising and wool-growing interests are barely second to that of mining. The agricultural or bread-producing interests of the State insure a permanent, self-sustaining population. The farm is a home, an abiding place for a lifetime. Here, on the Nevada farm, children mature and attain to the estate of manhood, and being native and to the manor born, feel an honest pride in claiming Nevada as their native State. Of such the most desirable population of our State are formed. Our mining interests are to a great extent represented by a shifting, sporadic people, and although some of our mining localities and towns appear to sustain a certain degree of permanency, their inhabitants are ever changing. From twenty years' experience we have learned where to look for a fixed population. The industries that secure to the State a permanent abiding people should not be neglected.

## THE NOTIFICATION AND FORFEITURE ACT.

On assuming the duties of this office I became aware that a large proportion of applicants had neglected to enter into contract to purchase the land they had applied for, and that the obvious reason for such negligence was to avoid paying the installments and interest due the State so long as no law existed compelling them to make contract.

I then drew up a bill, which was introduced in the Legislature, and in due time became a law. (See pages 53 and 54, Statutes 1879.)

Under the law nearly all delinquents have been served with proper notices and with contracts in duplicate, fully prepared for execution.

The time has not fully lapsed for the return of some of the later contracts sent to delinquents; others cannot be notified until the lands applied for have been approved to the State.

The amount of land forfeited to the State under this law, to date, amounts to forty-one thousand three hundred and sixty (41,360 acres, a portion of which has been re-applied for,) and the amount of money forfeited therewith is twelve thousand eight hundred and forty (\$12,840) dollars.

This law has had the effect to greatly increase the number of contracts on file, the last being numbered 1,273.

## CONTRACTS AND INTEREST.

The amount due and to become due on contracts, is two hundred and twelve thousand six hundred and twelve (\$212,612 54) dollars, exclusive of interest; the interest being ten per cent., would amount to twenty-one thousand two hundred and sixty-one (\$21,261 25) dollars, which, together with the annual installments,

would be paid in during the year 1881, but I think it safe to estimate that ten per cent. of the amount of these contracts will be forfeited to the State, which will reduce the amount of interest (approximately) to \$19,000.

The interest paid on contracts for the two years ending December 31, 1880, amounted to \$23,557 42, and I think that on account of the rapidly increasing number of contracts the amount to be derived from interest on contracts for the next two years may be estimated at from \$40,000 to \$45,000.

#### THE LAND OFFICE SELF-SUSTAINING.

It will be seen that were the expenses of the office paid out of the annually accruing interest on contracts there would remain a considerable sum in excess of current expenses to be placed to the credit of the School Fund.

The question as to whether all the interest paid on contracts should not be covered into the distributive School Fund has recently been decided in the affirmative by the Attorney General.

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### GRANTS OF LAND BY THE UNITED STATES TO THE STATE OF NEVADA.

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#### THEIR HISTORY AND PRESENT STATUS.

There have been granted by the United States to the State of Nevada, at different times, lands to the amount of 661,680 acres, exclusive of the sixteenth and thirty-sixth sections, and lands granted in lieu thereof.

Of this amount there have been selected and approved to the State 614,530  $\frac{25}{100}$  acres, leaving due the State a balance of 47,149  $\frac{75}{100}$  acres. Most of this land has already been selected, and will in part be approved. Many selections will be canceled by reason of claims to the land dating prior to State selections, alleged mineral character of the land, and for other causes. There has been much delay in the matter of approval of selections by the General Government, no lists having been certified on these grants since March, 1877.

#### THE SIXTEENTH AND THIRTY-SIXTH SECTIONS GRANT.

The Act of Congress, approved March 21st, 1864, appropriated sections numbered sixteen (16) and thirty-six (36), in each township in the State of Nevada, amounting to about 3,925,000 acres, to school purposes. Of this quantity the State authorities had sold prior to June 16th, 1880, 61,967  $\frac{80}{100}$  acres, or about  $1\frac{1}{2}$  per cent. of the whole amount in sixteen years.

By relinquishing to the United States all sixteenth and thirty-sixth sections remaining unsold, on the 16th day of June, 1880, the State

of Nevada on that date secured a grant of 2,000,000 acres of land, to be chosen from any unappropriated non-mineral public land in this State, and to be disposed of under such laws, rules, and regulations as may be prescribed by the Legislature of the State of Nevada. See 2,000,000 grant.

#### THE INDEMNITY OR "LIEU LAND" GRANT.

The Act of Congress, approved February 26th, 1859, permits States to select lands as indemnity for sixteenth and thirty-sixth sections lost "in place" to the State. "Where settlements with a view to pre-emption have been made before the survey of the lands in the field, which are found to have been made on sections sixteen or thirty-six, those sections shall be subject to the pre-emption claim of such settler, and if they, or either of them have been, or shall be reserved, or pledged for the use of schools or colleges in the State or Territory in which the lands lie, other lands of like quantity are appropriated in lieu of such as may be patented by pre-emptors, and other lands are also appropriated to compensate deficiencies for school purposes. Where sections sixteen or thirty-six are fractional in quantity, or where one or both are wanting by reason of the township being fractional, or from any natural cause whatever."

Under this law the State of Nevada has selected as indemnity for losses 12,708  $\frac{62}{100}$  acres of land. Of these selections 9,228  $\frac{62}{100}$  acres have been approved, leaving claims for 3,480 acres to be adjusted. Three thousand two hundred acres of this class of lands were approved to the State in the month of December, 1880.

#### INTERNAL IMPROVEMENT GRANT—FIVE HUNDRED THOUSAND ACRES.

Acts of Congress, approved September 4th, 1841, and March 21st, 1864, grant to the State of Nevada 500,000 acres of land for purposes of internal improvement.

An Act of Congress, approved July 4th, 1866, provides "That the appropriation by the Constitution of the State of Nevada, to educational purposes, of the 500,000 acres of land granted to said State by the law of September 4th, 1841, for purposes of internal improvement, is hereby approved and confirmed.

Under the terms of this grant the State of Nevada has selected and received 473,294  $\frac{8}{100}$  acres of land, leaving a balance due the State of 26,705  $\frac{67}{100}$  acres, already in part selected.

#### AGRICULTURAL COLLEGE GRANT—NINETY THOUSAND ACRES.

By the Act of Congress, approved July 2nd, 1862, 30,000 acres of land for each Senator and Representative in Congress in each State is donated for the establishment of an agricultural college therein.

Section 4 of this Act provides "That all the moneys derived from the sale of the lands aforesaid by the State to which the lands are apportioned, shall be invested in stocks of the United States, or of the States, or some other safe stocks, yielding not less than five per-

centum upon the par value of said stocks; and that the moneys so invested shall constitute a perpetual fund, the capital of which shall remain forever undiminished (except so far as may be provided in Section 5 of this Act), and the interest of which shall be inviolably appropriated by each State which may take and claim the benefit of this Act to the endowment, support and maintenance of at least one college, where the leading object shall be—without excluding other scientific and classical studies, and including military tactics—to teach such branches of learning as are related to agriculture and the mechanic arts, in such manner as the Legislature of the State may respectively prescribe, in order to promote the liberal and practical education of the industrial classes in the several pursuits and professions in life.

Section 5 provides :

First—"That the grant of land hereby authorized shall be made on the following conditions, to which, as well as to the provisions hereinbefore contained, the previous assent of the several States shall be signified by legislative Acts: If any portion of the fund invested as provided by the foregoing section, or any portion of the interest thereon, shall by any action or contingency be diminished or lost, it shall be replaced by the State to which it belongs, so that the capital of the fund shall remain forever undiminished; and the annual interest shall be regularly applied, without diminution, to the purposes mentioned in the fourth section of this Act, except that a sum not exceeding ten per centum upon the amount received by any State under the provisions of this Act may be expended for the purchase of lands for sites, or experimental farms, whenever authorized by the respective Legislatures of said States."

Second—"No portion of said fund, nor the interest thereon, shall be applied directly or indirectly, under any pretense whatever, to the purchase, erection, preservation, or repair of any building or buildings."

Third—"Any State which may take and claim the benefit of the provisions of this Act shall provide, within five years, at least not less than one college as prescribed in the fourth section of this Act, or the grant to such State shall cease, and said State shall be bound to pay to the United States the amount received of any lands previously sold, and that the title to purchasers under the State shall be valid."

Section 3, of an Act of Congress concerning certain lands granted to the State of Nevada, approved July 4th, 1866, provides: "That the grant made by law of the 2d day of July, 1862, to each State, of land equal to 30,000 acres, for each of its Senators and Representatives in Congress, is extended to the State of Nevada; and the diversion of the proceeds of these lands in Nevada, from the teaching of agriculture and mechanic arts to that of the theory and practice of mining, is allowed and authorized without causing a forfeiture of said grant."

An Act of Congress, approved March 16th, 1872, provides: "That the grant made to the State of Nevada, under Section 3 of the Act of July 4th, 1866, entitled 'An Act concerning certain lands granted to the State of Nevada,' shall not cease by reason of the failure of the said State to provide at least one college, as required by the several Acts of Congress as a condition of said grant, but the same shall continue in full force; *provided*, that all the conditions of law be complied with prior to the 10th of May, 1877."

From the foregoing it would appear that the State of Nevada has, by non-compliance with the terms of this grant, and of the several Acts concerning the same subsequently passed, forfeited all claim and right to the benefit of its provisions, and that although the title of purchasers of these lands through the State is confirmed, all sums of money derived from the sale of these lands (except interest) must revert to the General Government, unless Congress shall, at the request of the Legislature, provide otherwise.

Of the 90,000 acres of land donated in this grant, 85,472  $\frac{25}{100}$  acres have been approved to the State, leaving due the State a balance of 4,527  $\frac{75}{100}$  acres.

#### UNIVERSITY GRANT—FORTY-SIX THOUSAND AND EIGHTY ACRES.

An Act of Congress, approved July 4th, 1866, provides "That land equal in amount to seventy-two entire sections for the establishment and maintenance of a University in said State is hereby granted to the State of Nevada."

Of the 46,080 acres of land donated in this grant the State of Nevada has selected and received 30,685  $\frac{50}{100}$  acres, leaving due the State a balance of 15,394  $\frac{40}{100}$  acres.

#### PUBLIC BUILDING GRANT—TWELVE THOUSAND AND EIGHT HUNDRED ACRES.

An Act of Congress, approved March 21st, 1864, donates twenty entire sections of land to the State of Nevada for the purpose of erecting public buildings at the Capital of said State for legislative and judicial purposes.

Of this grant of 12,800 acres, 12,704  $\frac{27}{100}$  acres have been selected and received by the State, leaving due the State a balance of 95  $\frac{21}{100}$  acres.

#### STATE PRISON GRANT—TWELVE THOUSAND AND EIGHT HUNDRED ACRES.

An Act of Congress, approved March 21st, 1864, donates twenty entire section of land for the purpose of erecting a suitable building for a penitentiary or State Prison.

Of this grant of 12,800 acres, the State has selected and received 12,373  $\frac{40}{100}$  acres, leaving due the State a balance of 426  $\frac{60}{100}$  acres.

## THE TWO MILLION ACRE GRANT.

In 1841 Congress granted to all public land States the sixteenth and thirty-sixth sections of land in each township, the proceeds of which were to be placed in a fund, the interest only of which should be used for school purposes. The Act of March 21, 1864, enabling the Territory of Nevada to form a State Government carried this grant to the State of Nevada. The sixteenth and thirty-sixth sections aggregate one-eighteenth part of the State, or 3,925,333 acres. The topography of the State is such that a large proportion, probably two-thirds, of these sixteenth and thirty-sixth sections would fall in barren mountains and desert wastes, and would be utterly unavailable to the State. These facts having been brought to the notice of the Legislature at almost every session for several years past, have induced the passage by it of several memorials asking for 1,000,000 acres in lieu of the sixteenth and thirty-sixth sections. But for some reason Congress paid no attention to the request until definite action was taken by the Legislature in 1879.

Being of the opinion that Congress would consent to take back all the sixteenth and thirty-sixth section grant and give half as much land, to be selected by the State, in return, and that it needed more definite action on the part of the State than mere memorializing, I made a draft of a bill, proposing the terms of exchange. This bill, introduced by Senator King, of Lyon County, passed the Legislature and became a law.

Captain John Mullan, State Land Agent for Nevada at Washington, having received a copy of the bill, added to it in express terms the consent of Congress to make the exchange. The bill thus framed, forming a compact on the part of the State and the United States, was introduced in the House of Representatives by Hon. R. M. Daggett, and by him vigorously pressed to its final passage in both Houses of Congress. The bill was signed by the President on June 6th, 1880, when it became a law.

The bill, being short, is here given in full :

AN ACT to grant the State of Nevada lands in lieu of the sixteenth and thirty-sixth sections in said State.

WHEREAS, The Legislature of the State of Nevada, on March 8, 1879, passed an Act accepting from the United States a grant of two millions or more acres of land in lieu of the sixteenth and thirty-sixth sections therein, and relinquishing to the United States all such sixteenth and thirty-sixth sections in said State as have not been heretofore sold or disposed of by said State, and which Act of said State is in words as follows, to wit :

"AN ACT accepting from the United States a grant of two millions or more acres of land in lieu of the sixteenth and thirty-sixth sections, and relinquishing to the United States all such sixteenth and thirty-sixth sections as have not been sold or disposed of by the State.

*"The people of the State of Nevada, represented in Senate and Assembly, do enact us follows :*

"SECTION 1. The State of Nevada hereby accepts from the United States not less than two millions of acres of land in the State of Nevada, in lieu of the sixteenth and thirty-sixth sections heretofore granted to the State of Nevada by the United States; *provided*, that the title of the State and its grantees to such sixteenth and thirty-sixth sections as may have been sold or disposed of by the State prior to the enactment of any such law of Congress granting such two millions or more acres of land to the State, shall not be changed



or vitiated in consequence of, or by virtue of, such Act of Congress granting such two millions or more acres of land, or in consequence of, or by virtue of, this Act surrendering and relinquishing to the United States the sixteenth and thirty-sixth sections unsold or undisposed of at the time such grant is made by the United States.

"SEC. 2. The State of Nevada, in consideration of such grant of two millions or more acres of land by the United States, hereby relinquishes and surrenders to the United States all its claim and title to such sixteenth and thirty-sixth sections in the State of Nevada heretofore granted by the United States as shall not have been sold or disposed of subsequent to the passage of any Act of Congress that may hereafter be made granting such two millions or more acres of land to the State of Nevada; *provided*, that the State of Nevada shall have the right to select the two millions or more acres of land mentioned in the Act."

*Therefore, be it enacted by the Senate and House of Representatives of the United States of America, in Congress assembled, That there be, and are hereby, granted to the State of Nevada two million acres of land in said State, in lieu of the sixteenth and thirty-sixth sections of land heretofore granted to the State of Nevada by the United States; provided, that the title of the State and its grantees to such sixteenth and thirty-sixth sections as may have been sold or disposed of by said State prior to the passage of this Act, shall not be changed or vitiated in consequence of, or by virtue of, this Act.*

SEC. 2. The lands herein granted shall be selected by the State authorities of said State from any unappropriated non-mineral public land in said State, in quantities not less than the smallest legal subdivision; and when selected in conformity with the terms of this Act, the same shall be duly certified to said State by the Commissioner of the General Land Office, and approved by the Secretary of the Interior.

SEC. 3. The lands herein granted shall be disposed of under such laws, rules and regulations as may be prescribed by the Legislature of the State of Nevada; *provided*, that the proceeds of the sale thereof shall be dedicated to the same purposes as heretofore provided in the grant of the sixteenth and thirty-sixth sections made to said State.

SEC. 4. This Act shall take effect from and after its passage.

Approved June 16th, 1880.

Under this law I have already made application to the United States Land Office for 23,659<sup>59</sup>/<sub>100</sub> acres, which have been applied for by individuals under the State Land Law.

The General Land Law provides that the Board of Regents of the State University shall fix the price of all lands granted to the State; hence the following:

#### ORDER OF THE BOARD OF REGENTS FIXING THE PRICE OF LAND.

CARSON CITY, NEVADA, July 21, 1880.

At a meeting of the Board of Regents, held this 21st day of July, 1880, in Carson City, the following resolutions were adopted:

*Resolved*, That the price of State timber land containing nut pine, juniper, cedar or mountain mahogany, be fixed at \$1 25 per acre; and that land containing other pine, fir, tamarack, or timber suitable for manufacturing into lumber or timbers, be fixed at \$2 50 per acre. And that there shall not be sold a less quantity than one hundred and sixty (160) acres of timber land in one body. Said body of land shall be selected in compact form, in conformity with the rules and regulations in the sale of lands by the United States Government.

*Resolved*, That the State Land Register is hereby authorized to ascertain the true character of timber lands applied for, by requiring the applicant to make affidavit, and produce the affidavits of two disinterested witnesses, as to whether any part of said lands contains timber capable of being manufactured into lumber, and to make such other rules and regulations as will protect the best interests of the State. Such affidavits may be made before the Clerk of the District Court, or any person authorized by law to administer oaths, having a seal.

T. N. STONE,

President Board of State Regents.

JOHN S. MAXHUGH, Secretary *pro tem*.

Filed July 21, 1880.

A. J. HATCH, Register.

## LANDS DUE THE STATE UNDER THE OLD GRANTS.

Since March, 1877, this department has received no lists of lands approved to the State, except 3,200 acres of the Indemnity Grant, approved in December last. Capt. John Mullan, our State Land Agent at Washington, has labored assiduously with the Indemnity or "Lien Land" Grant, and has succeeded in securing the approval, to the State, of the 3,200 acres above mentioned; but why other and larger balances due the State—the Internal Improvement and University Grant for instance—have been so long delayed, I am unable to comprehend. Letters from the General Land Office, in reply to my inquiry as to the delay, have been generally unsatisfactory; the most plausible answer given was, that some of the tracts named in the selected lists, were in conflict with homestead and preëmption claims. Applications made under these grants years ago—on account of the delay in being approved to the State—have caused great hardship and annoyance to applicants, many of whom have abandoned their lands with the belief that the land would never be approved to the State.

While attending the Congress of Surveyors General, at Salt Lake City, in October last, I had frequent interviews with Hon. J. A. Williamson, the United States Land Commissioner, upon our State Land matters. I suggested to him the propriety of eliminating from all lists of selections made by the State such tracts as were in conflict with preëmption and homestead claims, and of having all tracts free from conflicts approved to the State at once, leaving the contested cases to be settled as soon after as possible. This was agreed upon, and I have since received a request from Capt. Mullan for a list of all lands selected that have not yet been approved to the State. This has not yet been complied with for want of time and assistance in my office, but will be attended to as soon as possible; the lists required are, I presume, in furtherance of the plan of settlement agreed upon between the Commissioner and myself at Salt Lake.

## SELECTIONS OF LAND UNDER THE TWO MILLION ACRE GRANT.

All timber lands that can be sold for \$1 25 or more per acre should be selected without delay, as much valuable timber and wood land is being divested of all that makes it valuable without compensation either to the State or General Government, and while the State is in a position to avail itself of the opportunity of making valuable selections under the grant, I think it advisable to take immediate action in the matter.

There is also a considerable quantity of natural meadow and good sagebrush land that should be selected very soon; in fact, the propriety of making selections of the choicest tracts of land at an early day must be apparent to all.

Under the provisions of Section 14 of the State Land Law, the Register is authorized to make selections, and, if necessary, by and with the advice and consent of the Board of Regents, the County

Surveyor may be called to assist in making selections in localities wherein the Register is not personally acquainted with the lands. I think the emergency requires such action and would suggest that an appropriation be made for the purpose of enabling County Surveyors to perform their duty in this respect.

#### REQUIRED LEGISLATION.

Section 4 of the State Land Law fixes the price of lands within the limits of the Central Pacific Railroad grant at \$2 50 per acre. Under the old land grant made to the State this price seems to have been proper, as all lands selected within said limits were listed to the State for double the area selected. A forty-acre tract, for instance, was charged to the State as eighty acres; but this restriction does not apply to the 2,000,000-acre grant; hence, all lands selected under this grant within such limits will be listed to the State acre for acre, and can be sold by the State at \$1 25 per acre but for the restriction imposed in the fourth section of the State Land Law, which fixes the price at \$2 50 per acre.

The best lands within the Central Pacific Railroad limits have already been disposed of, and were the price reduced to \$1 25 per acre there is no doubt that a considerable portion of such land could readily be sold. I would therefore respectfully suggest that the Legislature enact a law reducing the price of such lands.

Some provision should be made for protecting timber lands from the depredations of trespassers after such lands have been selected by the State.

The State Land Law does not definitely authorize any officer or person, as having authority to select lands on behalf of the State, nor does it give any one authority to withdraw selections erroneously made in the United States Land Office. My attention has been called to the fact by the Commissioner of the General Land Office. The defect can only be remedied by an Act of the Legislature.

The Act approved February 28, 1879, requiring delinquents to sign and return contracts for the purchase of land within a specified time or forfeit the same, together with the money paid on application (see page 53, Statutes 1879), I find, after having practically tested it for the last two years, that it is unnecessarily liberal in some of its provisions. The time given to sign and return contracts—six months—is too long. I would suggest that the time be fixed at sixty days. According to Section 6 of the Act, notice cannot be given until the land has been approved to the State one year. I think six months sufficient, and would recommend that such change be made in the Act. The time given in both cases, as the law now provides, retards both the business of the office and the payments of principal and interest due the School Fund.

State lands are selected through the United States local land offices at Carson or Eureka, and the State, like an individual preëemptor, has to pay the fee, \$2, on each 160 acres selected.

As there will be a considerable amount of land selected during the next two years a suitable appropriation should be made for that purpose.

Some provision should, in my opinion, be made for securing better reports from County Assessors. (See paragraph in County Assessors' reports.)

#### NUMBER OF TOWNSHIP PLATS TO BE PURCHASED AND COPIED.

There are now in this office one thousand and sixty (1,060) Township Plats, on nearly all of which State land selections have been made. These plats are indispensable to this office, being the basis of and guide in all its transactions. They are furnished by the United States Surveyor General's office, in Virginia City, at a maximum price of \$8 per copy. They are exact copies of the original plats in that office, and are certified to and signed by the United States Surveyor General, and can be relied upon as to their correctness. To obtain them from any other source would raise apprehensions as to their being perfect copies, and would divest them of their official character.

Many of the plats now on file are, from constant handling, much soiled and worn and should be renewed, as it is now almost impossible to discern the small figures on them. Some of these Plats have been mounted (backed with cloth) which is necessary to preserve them. The appropriation of 1879 was insufficient to enable me to have this work done. There are about six hundred that need mounting; this can be done at an expense of about twenty-five cents each.

On account of the largely increased number of Townships now being surveyed, and to be surveyed during the next two years, it will be necessary to materially increase the appropriation for the purchase of plats. To my inquiry as to the number of Townships surveyed and to be surveyed during the next two years, Gen. Davis replies as follows:

UNITED STATES SURVEYOR GENERAL'S OFFICE, NEVADA, }  
VIRGINIA CITY, December 28, 1880. }

HON. A. J. HATCH,

State Land Register, Carson:

DEAR SIR: In reply to your letter of the 27th ultimo, I would say, there have been surveyed and now under contract since the commencement of the year, July 1, 1880, one hundred and three Townships, and the estimate for the next two years will be at least three hundred. Very respectfully,

E. S. DAVIS,

United States Surveyor General, Nevada.

The appropriation for draughtsman during the last two years was insufficient to enable me to employ one, except for a few months, consequently but few plats were made for County Surveyors, the whole force of the office being employed during 1879 on the work required under the Notification and Forfeiture Act, which, in addition to the current business of the office, was no inconsiderable work.

County Surveyors will need a large number of these plats to guide them in selecting lands throughout the State, and the most economical way of obtaining them is to have them copied in the State Land Office by expert draughtsmen.

There are now about six hundred of these in the office to be copied, and quite four hundred more to be furnished by the United States Surveyor General's office during the next two years.

#### FIELD WORK.

My duties as engineer have been confined principally to the survey and location of the State Water Works, a description of which will be found in the Report of the Commission having that work in charge, and a survey of the exterior boundaries, roads and ditches on and connected with the State Prison grounds at Reno.

#### OFFICE WORK.

The business of the office, as has been suggested, has materially increased since January, 1879, on account of the varied duties required by the Notification and Forfeiture Act, and has already begun to be further largely increased since operations commenced under the 2,000,000-acre grant; hence, an increase in the clerical service of the office will be required. I think with the additional assistance of a competent draughtsman, who can assist in other duties when required, I will be able to do justice to the State, as well as to land purchasers, in conducting the business of this office.

The work to be performed in the Land Office is peculiar and unlike that of other State offices. It cannot be safely trusted in the hands of other than those who have had long experience and practice in this office, and I take pleasure in here acknowledging the invaluable services of my deputy Mr. Isaac N. Fassett, who has been connected with the office for several years past, and who has zealously studied the history of the many intricate subjects pertaining to the Land Department. His thorough knowledge and his exact and prompt execution of the duties of his position have rendered him a favorite with all who have business with the office. In my opinion his place could not be supplied by another equal in ability.

#### ESTIMATE OF OFFICE WORK TO BE PERFORMED IN 1881 AND 1882.

I estimate the amount of work to be performed, in addition to the current business of the office, in the next two years, to be as follows:

Amount of timber land to be selected (acres).....	300,000
Amount of meadow and sage land (acres).....	200,000
Copies of plats to be copied.....	1,000
Copies of contracts in duplicate to be made.....	700
Copies of patents.....	400

**ESTIMATE OF APPROPRIATION REQUIRED TO SECURE TO THE STATE THE  
BENEFITS TO BE DERIVED FROM THE TWO MILLION ACRE GRANT.**

Selecting timber land under the provisions of Section 14, of the State Land Law, in part, by County Surveyors.....	\$6,000 00
For selecting fees, to be paid to United States Registers and Receivers, at the rate of \$2 for each 160 acres, as required by law .....	6,250 00
For the purchase of Township Plats furnished from the United States Surveyor General's office, as per estimate—400 plats.....	3,200 00
For salary of draughtsman for copying plats to be furnished County Surveyors for the years ending December 31, 1882.....	3,600 00
For salary of Deputy for two years ending December 31, 1882.....	6,000 00
For salary of Land Agent in Washington for two years .....	2,000 00
<b>Total for two years.....</b>	<b>\$27,050 00</b>

I would suggest that these items be made in separate appropriations.

Estimate of cash receipts for land during the next two years, exclusive of interest.....	\$200,000 00
Interest on contracts for two years.....from \$40,000 to	45,000 00

[A]

EXHIBIT

*Showing the Condition of the Several Grants of Land Donated by the United States to the State of Nevada.*

	Amount of Land to which the State is Entitled.		Amount of Land Conveyed to the State.		Amount Remaining Due to the State.	
	Acres.		Acres.		Acres.	
Sixteenth and Thirty-sixth Section Grant.....	61,967.08		61,967.08		.....	
Indemnity (Lieu Land) Grant.....	12,708.62		9,228.62		3,480.00	
Internal Improvement Grant.....	500,000.00		473,294.03		26,705.97	
Agricultural College Grant.....	90,000.00		85,472.25		4,527.75	
University Grant.....	46,080.00		30,685.60		15,394.40	
Public Buildings Grant.....	12,800.00		12,704.97		95.03	
State Prison Grant.....	12,800.00		12,373.40		426.60	
Two-Million-Acre Grant.....	2,000,000.00		.....		2,000,000.00	
Total of lands donated.....	2,736,355.70		685,725.95		2,050,629.75	

[B]

## EXHIBIT

*Showing the Condition of Land Sales under Section 9 of an Act approved March 5, 1873.*

Amount of deferred installments payable on contracts and drawing interest at the rate of ten per cent. per annum.....	\$212,612 54
Number of contracts payable in nine annual installments, issued during the years 1879 and 1880.....	369
Area of land included in the 390 contracts issued during the years 1879 and 1880 (acres).....	84,570 <sup>74</sup> / <sub>100</sub>
Amount of interest paid on deferred annual installments during the years 1879 and 1880.....	\$23,578 45

[C]

## EXHIBIT

*Showing the Area of Land Patented by the State and the Number of Patents Issued.*

	Acres.
Area of land patented prior to January 1, 1879.....	220,248.16
Area of land patented during the years 1879 and 1880.....	85,962.73
Total area of land patented by the State.....	256,210.89
Number of patents issued prior to January, 1879.....	1,261
Number of patents issued during the years 1879 and 1880.....	213
Total number of patents issued by the State.....	1,474



[D]

## EXHIBIT

*Showing Cash Receipts on account of State Land during the Years 1879 and 1880.*

	1879.	1880.
As first and partial payment on application to purchase.....	\$2,350 60	\$8,489 24
As first and full payment on application to purchase.....	3,393 16	17,149 82
As second and full payment on land previously applied for.....	6,361 84	6,197 14
As additional deposits and from other sources.....	183 87	861 20
As payments on contracts other than interest.....	19,980 35	24,904 08
As interest on unpaid balances due the State on contracts.....	11,793 00	11,785 45
Total.....	\$44,062 82	\$69,386 93
Total for the last two years.....		\$113,449 75

## ITEMIZED STATEMENT

*Of Expenditures of the Appropriation of \$8,000 for the State Land Office during the years 1879 and 1880.*

S. H. Day, salary as Deputy Register for six days in January, 1879.....	\$50 00
I. N. Fassett, salary as Draughtsman six days in January, 1879.....	30 00
James Butler, for 25 Township plats, furnished in 1878.....	200 00
J. H. Eaton, salary as Draughtsman from January 7, 1879, to June 30, 1880.....	670 00
George S. Saunders, salary as Draughtsman from August 7, 1879, to October 31, 1879.....	280 00
Tracing cloth.....	36 00
M. Robinson, printing.....	28 00
Jasper Babcock, for County Map of California and Nevada.....	10 00
Advertising timber land.....	15 00
Binding Abstract book.....	12 50
James Butler, for 92 Township plats, furnished during 1879 and 1880.....	718 00
I. N. Fassett, salary as Deputy Register from January 7, 1879, to December 31, 1880.....	5,950 00
Total .....	\$7,999 50

STATE OF NEVADA, } ss.  
County of Ormsby. }

Andrew J. Hatch, Surveyor General and ex-officio Register of the State Land Office, being duly sworn, deposes and says that the foregoing is a correct statement of the manner in which the appropriation to the office therein named (other than the salary for the Surveyor General) for the fifteenth and sixteenth fiscal years has been expended.

ANDREW J. HATCH.

Subscribed and sworn to before me this 7th day of January, A. D. 1881.

[SEAL]

JAMES G. CHESLEY, Notary Public.

## ONLY THREE HUNDRED AND TWENTY ACRES CAN BE PATENTED TO ONE APPLICANT.

There have been frequent attempts made to obtain patents for more than 320 acres to one individual, and my predecessor, as well as myself, have had much trouble with applicants, who have endeavored to evade the law as provided in Section 13 of the General State Land Law.

The proceedings in, and decision of, the Supreme Court on this point, as hereinafter cited, has settled the matter forever.

As a matter of information to parties interested in the purchase of land from the State, I deem it proper to publish the entire proceedings and decision, which, taken together, fully explain the whole subject:

### PETITION FOR WRIT OF MANDAMUS.

*In the Supreme Court of the State of Nevada.—State of Nevada, upon the relation of James Faris, vs. A. J. Hatch, Surveyor General and ex-officio State Land Register of the State of Nevada, defendant.*

STATE OF NEVADA, }  
County of Ormsby. } ss.

To the Honorable the Supreme Court of the State of Nevada:

Your petitioner respectfully represents that A. J. Hatch, defendant herein named, is the duly qualified and acting Surveyor General of the State of Nevada and is ex-officio State Land Register, and has so been since the first Monday in January, 1879.

That upon the thirteenth day of September, 1873, John Day was the duly qualified and acting Surveyor General and ex-officio State Land Register of the State of Nevada.

That upon said last mentioned date one Joseph T. Mier entered into a contract with the State of Nevada, acting through John Day, its Surveyor General and ex-officio Register of its State Land Office, for the purchase of the north half of section eight, in township number thirty-two north, of range number forty-six east, Mount Diablo meridian, containing three hundred and twenty acres of land, situate in the State of Nevada, at the price and sum of two dollars and fifty cents per acre, one-fifth of which purchase price was paid by said Mier to the State on the said thirteenth day of September, 1873, and the residue of said purchase money, together with the interest thereon, at the rate of ten per cent. per annum, has since been and is now fully paid under and in pursuance of the provisions of an Act of the Legislature of the State of Nevada entitled "An Act to provide for the selection and sale of lands that have been or may hereafter be granted by the United States to the State of Nevada," approved March 5th, 1873.

And your petitioner further represents that said contract was entered into in writing in accordance with the terms and provisions of said Act and was duly signed and sealed by the said John Day, Surveyor General as aforesaid, and by the said Joseph T. Mier, and that afterward, to wit: upon the 22d day of October, A. D. 1873, the said Joseph T. Mier, for a valuable consideration, did, under his hand and seal, assign, transfer and set over to your petitioner and George W. Crum, by instrument in writing duly acknowledged, the said contract, which was numbered sixty-two upon application numbered eight hundred and two, and by the terms of said assignment did authorize your petitioner and the said George W. Crum to receive a patent from the State of Nevada for said land.

And your petitioner further represents, that upon the 22d day of March, A. D. 1880, and after the said land had been fully paid for under said contract, and after the Treasurer of said State had executed and delivered his receipt in full for the payment for said land, your petitioner, for himself and the said George W. Crum, demanded, upon presentation of said receipt to the said defendant as Surveyor General, etc., as aforesaid, that a patent of the State of Nevada be issued and delivered to your petitioner and the said George W. Crum, in their names, as the *bona fide* assignees of the said Joseph T. Mier, as aforesaid.

That the said defendant failed, and refused, to issue, or cause to be issued and delivered, said patent, in the name of your petitioner and the said George W. Crum, and still fail so to issue, or cause to be issued or delivered, said patent, for the reasons that your petitioner and the said George W. Crum have each heretofore purchased from the State of Nevada three hundred and twenty acres of land, and that it is, and has been, the custom of the

Surveyor General of the State of Nevada not to issue or deliver patents of State of Nevada to persons in their names who may have heretofore purchased three hundred and twenty acres of land from the State, and for no other reason whatever.

And your petitioner states that he has no plain, speedy, and adequate remedy at law to procure the issuance of said patent. That he is, with the said George W. Crum, lawfully entitled to have said patent, and that the said defendant will not, without the interposition of this Court, issue, or cause to be issued or delivered, such patent.

Wherefore, your petitioner prays that the writ of mandamus may issue, directed to the said A. J. Hatch, Surveyor General and ex-officio State Land Register, commanding him to issue, or cause to be issued, to your petitioner and the said George W. Crum, in their names, a patent of the State of Nevada for said land, in accordance with the statutes in such cases made and provided, and your petitioner will ever pray, etc.

JAMES FARIS,  
Per A. C. ELLIS, His Attorney.

Notice in the above matter is hereby waived, as also the issuance of any alternative writ. The truth of the facts in said petition alleged, is admitted, and consent is given, that the Court may dispose of the same at its convenience.

A. J. HATCH,  
Surveyor General.

By M. A. MURPHY,  
Attorney General, in and for the State of Nevada.

Filed April 6th, 1880.

CHARLES F. BICKNELL, Clerk.

#### SUPREME COURT DECISION.

*The State of Nevada, ex rel. James Faris, vs. A. J. Hatch, Surveyor General and ex-officio State Land Register.*

OPINION BY LEONARD, J.

On the 13th day of September, 1873, Joseph T. Mier entered into a contract in due form under the statute of this State, entitled, "An Act to provide for the selection and sale of lands that have been, or may hereafter be, granted by the United States to the State of Nevada" (Statutes of 1873, page 120), for the purchase of 320 acres of land, the same being the north half of section 8, in township 32 north, of range 46 east, Mount Diablo meridian, in this State. The purchase price was \$2 50 per acre, one-fifth of which was paid by Mier to the State at the date of the contract, and the residue of the purchase price, with interest thereon, has since been fully paid, and was paid prior to, and at the time of the petition herein. On the 22d day of October, 1873, Mier, for a valuable consideration, and by an instrument in writing, duly signed, sealed and acknowledged, assigned and transferred the contract to the petitioner and George W. Crum, and authorized his said assignees to receive a patent from the State for said land. After full payment the petitioner, for himself and Crum, presented a receipt in full from the State Treasurer to respondent as State Land Register, and demanded that a patent of the State be issued and delivered to him and said Crum in their names, upon the ground that they were *bona fide* assignees of said Mier, and entitled to receive such patent.

Respondent refused, and still refuses, to issue the patent in their names, upon the ground that the petitioner and Crum, prior to the demand for a patent, had each purchased from the State 320 acres of land under the Act in question, and that it had been the custom of the State Land Register not to issue or deliver patents of the State in the names of persons who had heretofore purchased from the State 320 acres of land. This is an application for a writ of mandamus to compel the issuance of a patent in the names of the assignees.

The Act of Congress whereby these lands were granted to the State provides "that said State shall select said lands in her own name and right in tracts of not less than 40 acres, and dispose of the same in tracts not exceeding 320 acres only to actual settlers and *bona fide* occupants." (See Section 6 of "An Act concerning certain lands granted to the State of Nevada," approved July 4, 1866, *Zabriskie's Land Laws*, page 677.)

In 1867 our Legislature passed "An Act in relation to and accepting the lands granted to the State of Nevada by the Government of the United States," the third section of which reads as follows:

"Section 3. The State of Nevada hereby accepts all grants of public lands heretofore made by the Government of the United States to this State, upon the terms and conditions so granted, as modified in the Act of July 4, 1866, above in this Act referred to." (Statutes of 1867, page 57.) In the same year an Act was passed, entitled "An Act to provide for the selection and sale of lands granted by the United States to the State of Nevada," wherein it was provided that "the title of the State to the lands so sold shall be conveyed to the purchaser, or his heirs or assigns, by patents, but it contained no prohibition against the

sale of more than 320 acres, under that Act." (Id., page 168.) In 1871, however, another law was passed, having the same title, wherein it was enacted that "no person shall be allowed to purchase more than 320 acres of land from the State, under the provisions of this Act." (Statutes of 1871, page 138, Section 13.) Section 15 of the same Statute provided that "the title of the State to any lands sold under the provisions of this Act, shall be conveyed to the purchaser, or to his or her heirs or assigns, by patents." In 1873, the Statute now in force was passed, and therein the sections just quoted were re-enacted.

Sections 13 and 15 must be construed together. They were both in force at the time of the assignment of the contract of purchase by Mier, and the assigns must be presumed to have had knowledge of their existence.

We have little doubt, if any, that by the Statutes of 1871 and 1873, the Legislature intended to carry out what was regarded the spirit and intent of the proviso stated in the Act of Congress of 1866, above quoted, and with which the Legislature of 1867, by their act of acceptance, agreed to comply, and we think the legislative construction of the proviso is expressed in Section 13 of the Statute of 1873.

But be that as it may, it is certain that the Legislature declared, and intended to declare, that no person should be allowed to purchase more than 320 acres under the Statute of 1873. If a person may receive the State's patent for more than 320 acres, then surely it was folly to confine his purchase to that number. Under Section 13 alone it must be admitted that the petitioner could not have purchased the land in question from the State. It follows that the State could not have sold to him, and, consequently, could not have issued the patent to him. In any case where the State can sell it can issue a patent, and when it cannot sell it can issue no patent.

But the petitioner bases his claims on Section 15, which provides, as before stated, that "the title of the State \* \* \* shall be conveyed to the purchaser, or to his or her heirs or assigns, by patents free of charge."

We see no conflict between that and Section 13.

If the latter had an additional clause providing that only citizens of the United States, or those who have declared their intentions to become such, may purchase any lands, or receive patents therefor, from the State, it would not be claimed that an assignee who is a Chinaman could demand and receive a patent. If that was the law, it would be admitted that only such assignees as were citizens, etc., could claim a patent under Section 15. In other words, although that section declares that the title of the State shall be conveyed to the assignee of the purchaser, it would not then follow that every assignee could have a patent, or that any would be entitled to receive it without showing himself to be one of the persons who may demand it.

So it is, as the Statute now reads. Construing Section 15 with Section 13, the meaning of the latter is that the title of the State \* \* \* shall be conveyed to the assignee of the purchaser, when he or she is a person who may become a purchaser, and only then. In this case, neither petitioner nor Crum could have purchased the land in question at the time the patent was demanded, because each had previously bought the maximum amount, thereby deriving all the benefits intended by the Statute to be conferred upon them.

The writ is denied.

We concur:

LEONARD, J.  
BEATTY, C. J.  
HAWLEY, J.

## LATE RULES AND INSTRUCTIONS ADOPTED BY THE STATE LAND OFFICE.

STATE LAND DEPARTMENT,  
CARSON CITY, NEVADA. }

For the convenience of applicants and agents for the purchase of State lands, it has been found necessary to adopt the following, in addition to the Rules and Instructions heretofore approved and published by this Department:

1st. Applications for the purchase of unsurveyed lands cannot be entertained, and will in all cases be refused.

2d. No application for the purchase of any lands will be received until the official plats have been filed in this office.

3d. Contracts for the purchase of land must be signed by the applicant, or his legally authorized attorney or agent.

4th. A special order of some Court, having proper jurisdiction, is required to authorize the legal representative of a deceased applicant to enter into contract for the purchase of land applied for by deceased; such order must specially describe the land, give the name of applicant, and name or names of persons authorized to sign contracts; and such order must be properly attested by the Clerk of the Court, and be deposited in the office before such contract can be perfected. A special order of the Court in such cases is sufficient. No transcript copies of wills, letters testamentary, or other proofs of authority are required.

5th. In case full payment is made on the application, or contract, of any person since deceased, an order of the Court having jurisdiction of the estate of deceased is required, directing to whom the patent shall issue.

6th. Applications to purchase land and the money deposited therefor, cannot be withdrawn except for such part thereof as the State may, for any cause, be unable to convey. In case there are two or more applicants for the same land, all can withdraw except the one entitled to purchase.

7th. The legal representative of a deceased applicant entitled to withdraw, can do so by presenting the duly attested order of any Court having jurisdiction of the estate of deceased.

8th. A deed from the applicant invests the grantee with the right to make full payment and receive the patent (in the name of the applicant) or to withdraw money deposited in case the sale cannot be completed.

9th. Patents will invariably issue in the name of the applicant, except in case this Department is legally notified of the death of such applicant, in which case patent will issue as provided in rule 5th.

10th. Orders of Court above referred to must specifically state the act and thing to be done by the attorney or person authorized, and must accurately describe the land by legal subdivisions of survey as written in the application.

#### THE TWO MILLION-ACRE GRANT.

The sixteenth and thirty-sixth sections, as well as other sections, may be selected under and as a part of the 2,000,000-acre grant.

The following rules effecting selections under this grant have been established by the Honorable Board of Regents of the State University:

1st. Lands producing timber suitable for lumber, timbers, shingles, etc., are denominated first-class timber lands, and will be sold at \$1 50 per acre.

2d. Lands producing timber not suitable for lumber, timbers, shingles, etc., commonly known as wood land, are denominated second-class timber lands, and will be sold at \$1 25 per acre.

3d. Full payment for first and second class timber lands must be made at the time of application.

4th. For second-class timber lands the affidavit of the applicant and two disinterested witnesses are required, showing that they are not of the character known as first-class timber lands.

Timber lands will be sold in tracts of not less than 160 acres, which must form a compact body, the forty-acre tract forming the body must adjoin by side lines and not by corners merely.

Blank applications for first and second class timber lands, with affidavits attached, can be had on application to the State Land Office.

## RAILROADS.

### CENTRAL PACIFIC RAILROAD.

*Line of Road.*—San Francisco, California, to Ogden, Utah, 883.06 miles; number of miles in Nevada, 452.

*Rolling Stock.*—Locomotive engines, 226. Cars—passenger, 261; baggage, mail and express, 56; freight (box, 2,551; platform, 2,016), 4,567—total, 4,884; service cars, 685. Snow-plows, 9.

*Directors* (elected July 22d, 1879).—Leland Stanford, San Francisco, Cal.; C. P. Huntington, New York City, N. Y.; Charles Crocker, E. W. Hopkins, C. F. Crocker, San Francisco, Cal.; W. V. Huntington, E. H. Miller, Jr.

*Officers.*—Leland Stanford, President, San Francisco, Cal.; C. P. Huntington, Vice-President and General Agent, New York City, N. Y.; Charles Crocker, Second Vice-President, San Francisco, Cal.; E. W. Hopkins, Treasurer, San Francisco, Cal.; E. H. Miller, Jr., Secretary, San Francisco, Cal.; A. N. Towne, General Superintendent, San Francisco, Cal.; E. C. Fellows, Assistant General Superintendent, San Francisco, Cal.; B. B. Redding, Land Agent, San Francisco, Cal.; J. C. Stubbs, General Freight Agent, San Francisco, Cal.; T. H. Goodman, General Ticket Agent, San Francisco, Cal. Division Superintendents in Nevada—Frank Free, Wadsworth, Nev.; G. Coddington, Carlin, Nev. General Office, San Francisco, Cal.

### VIRGINIA AND TRUCKEE RAILROAD.

*Line of Road.*—Reno, Nev., to Virginia, Nev., 52.20 miles; branch line, Silver Junction to Silver City, 1.50 miles—total length of main and branch line owned, 53.70 miles; sidings and other tracks, 37 miles. Gauge, 4 feet 8½ inches. Rail (steel, 46 m.), 56 lbs. Chartered in February, 1869, and road opened in November, 1869.

*Rolling Stock.*—Locomotive engines, 24. Cars—passenger, 10; baggage, mail, etc., 4; freight (box, 7; platform, 237; ore, 123)—total, 381.

*Operations* for year ending December 31, 1879.—Train service, 458,810 miles; passengers carried, not reported; freight hauled,

395,854 tons. Gross earnings (\$25,852 16 per mile), \$1,388,260 78; operating expenses (61.64 per cent.), \$835,509 98; net earnings (\$10,293 33 per mile), \$552,751 70; dividends (5.5 per cent.), \$330,000; interest on funded debt, \$107,600; bonds canceled, \$101,000 00—total, \$538,600. Surplus, \$14,151 70.

*Financial Statement*, December 31st, 1879.—Capital stock, \$6,000,000; funded debt, \$1,000,000—total stock and bonds, \$7,000,000. Mining companies, \$102,751 73. Per contra: Railroad, \$3,715,350 08; rolling stock, \$712,278 84; real estate, structures, etc., \$206,881 61—total (\$86,300 per mile), \$4,634,510 53; other property and assets, \$34,987 84; materials and fuel, \$200,223 09—total property and assets, \$4,869,722 26; also sundry dues, \$86,557 92.

*Directors* (elected May 18, 1880).—D. O. Mills, San Francisco, Cal.; H. M. Yerington, Carson City, Nev.; D. L. Bliss, Carson City, Nev.; I. L. Requa, Virginia City, Nev.; William Sharon, Virginia City, Nev.; B. C. Whitman, Virginia City, Nev.; J. W. Eckley, Virginia City, Nev.

*Officers*.—D. O. Mills, President, San Francisco, Cal.; H. M. Yerington, Vice President, Carson City, Nev.; Agency Bank of California, Treasurer, Virginia City, Nev.; W. M. Thornton, Secretary, Virginia City, Nev.; H. M. Yerington, General Superintendent, Carson City, Nev.; I. E. James, Consulting Engineer, Virginia City, Nev.; P. A. Lugenbuhl, Road Master, Carson City, Nev.; J. E. Fording, Master Mechanic, Carson City, Nev.; B. F. Lyon, Master Car Repairer, Carson City, Nevada.; H. Hunter, Master Transportation, Carson City, Nev.; D. A. Bender, Freight and Passenger Agent, Carson City, Nev.; C. P. Mason, Purchasing Agent, Carson City, Nev. Principal office and address, Carson City, Nev.

#### PIOCHE AND BULLIONVILLE RAILROAD.

*Line of Road*.—Pioche, Nev., to Bullionville, Nev., 21.25 miles; sidings and other tracks, 2 miles. Gauge, 3 feet. Rail, 30 lbs. All further information refused. The road is chiefly used for the transportation of ores. The Eureka and Palisade Railroad Company are said to have purchased it, and will make it an extension of their own tracks. Principal office and address, Bullionville, Nev.

#### EUREKA AND PALISADE RAILROAD.

*Line of Road*.—Palisade, Nev., to Eureka, Nev., 90 miles; branch line—Eureka, Nev., to Ruby Hill, Nev., 7 miles; sidings and other tracks, 10 miles. Gauge, 3 feet. Rail (all steel), 35 lbs.

*Rolling Stock*.—Locomotive engines, 7. Cars—passenger, 3; baggage, mail and express, 2; freight (box, 21; stock, 3; platform, 55; ore, 40), 119—total, 124.

*Operations*.—A passenger train both ways, daily; a freight train on alternate days. All other information refused.



*Financial Statement.*—None furnished. The road and equipments have cost about \$1,000,000. No funded debt.

*Directors* (elected September 3, 1877).—Edgar Mills, San Francisco, Cal.; P. Evarts, Eureka, Nev.; W. H. Shaw, Eureka, Nev.; William O. Mills, Jr., Eureka, Nev.

*Officers.*—Edgar Mills, President, San Francisco, Cal.; D. O. Mills, Treasurer, Sacramento, Cal.; E. F. Oatman, Secretary, Eureka, Nev.; P. Evarts, Superintendent, Eureka, Nev.; S. Olsen, Master of Machinery, Palisade, Nev.; A. Risequie, Master Car Repairer, Palisade, Nev.; T. F. Lawler, Freight and Ticket Agent, Palisade, Nev. Principal office and address, Eureka, Nev.

#### NEVADA CENTRAL RAILROAD.

*Line of Road.*—Battle Mountain, Nev., to Austin, Nev., 86 miles; branch, Ledlie, Nev., to Austin, Nev., 7 miles; total length of line open December 3, 1879, 93 miles; sidings and other tracks, 3 miles. Gauge, 3 feet; rail, 35 lbs.

*Rolling Stock.*—Locomotive engines, 5. Cars—passenger, 4; freight (box 25, platform 50), 75—total, 79; also, service cars.

*Operations* for year ending December 31, 1879, not reported. Road under construction.

*Financial Statement*, December 31, 1879.—Capital stock, \$720,000; funded debt, first mortgage 6 per cent. 25-year gold bonds, dated October 1, 1879, \$370,000. Total (representing cost of road and equipment), \$1,440,000—\$15,483 87 per mile.

*Directors* (elected September 2, 1879).—W. S. Gage, San Francisco, Cal.; R. L. S. Hall, New York; D. B. Hatch, New York; Lyman Bridges, Battle Mountain, Nev.; M. E. Angell, Battle Mountain, Nev.; James H. Ledlie, Utica, N. Y.; A. A. Curtis, Battle Mountain, Nev.; M. J. Farrell, Austin, Nev.; A. Nichols, Austin, Nev.

*Officers.*—W. S. Gage, President, San Francisco, Cal.; R. L. S. Hall, Vice President, New York City; A. A. Curtis, Treasurer, Austin, Nev.; James D. Negus, Secretary, Battle Mountain, Nev.; Lyman Bridges, Chief Engineer, Battle Mountain, Nev.; J. C. Fisher, Master Mechanic, Battle Mountain, Nev.; F. W. Dunn, Assistant Superintendent, Battle Mountain, Nev. Principal office and address, Battle Mountain, Nev.

#### NEVADA SOUTHERN RAILROAD (IN PROGRESS).

*Line of Road.*—Ledlie Station (N. C. R. R.), Nev., to Cloverdale, Nev., 80 miles. Gauge, 3 feet. Rail, 35 lbs.

This company was organized February 25, 1880, to extend to the line of the Nevada Central Railroad Company. The line is located, and construction has commenced.

*Financial Statement*, May 31, 1880.—Capital stock paid in, \$80,000.

*Directors* (elected February 28, 1880).—J. H. Ledlie, Utica, N. Y.; Andrew Nichols, Austin, Nev.; C. P. Soule, Austin, Nev.; Lyman Bridges, Battle Mountain, Nev.; Francis Bridges, Battle Mountain, Nev.; J. W. McWilliams, Battle Mountain, Nev.; P. W. Johnson, Battle Mountain, Nev.; R. L. S. Hall, New York City, N. Y.; J. D. Negus, Chicago, Ill.

*Officers*.—James H. Ledlie, President, Utica, N. Y.; Andrew Nichols, Vice President, Austin, Nev.; R. L. S. Hall, Treasurer, New York City, N. Y.; Lyman Bridges, Chief Engineer, Battle Mountain, Nev.; J. D. Negus, Secretary, Chicago, Ill.

#### NEVADA NORTHERN RAILROAD (IN PROGRESS).

*Line of Road*.—Battle Mountain, Nev., to Idaho Line, 120 miles. Gauge, 3 feet. Rail, 35 lbs. This company was organized February 25, 1880, and a portion of the line is to be opened the current year. It connects with the Nevada Central Railroad.

*Financial Statement*, May 31, 1880.—Capital stock paid in, \$150,000. Surveys are being made northward to the Columbia River.

*Directors*, (elected February 25, 1880).—R. L. S. Hall, New York City; P. W. Johnson, Lyman Bridges, J. W. McWilliams, L. D. Huntsman, L. S. Foster, Battle Mountain, Nev.; J. H. Ledlie, Utica, New York.; J. D. Negus, Chicago, Ill.; Andrew Nichols, Austin, Nev.

*Officers*.—R. L. S. Hall, President and Treasurer, New York City; J. D. Negus, Secretary, Chicago, Ill.; Lyman Bridges, Chief Engineer, Battle Mountain, Nev. Principal office and address, Battle Mountain, Nevada.

#### CARSON AND COLORADO RAILROAD (IN PROGRESS).

*Line of Road*.—Mound House, Nev., to Walker Lake, Nev., 100 miles. Branch, Walker Lake to Aurora, Nev., 50 miles. Gauge, 3 feet. Rail (steel), 35 lbs. It is also intended to extend the line from Walker Lake to Candelaria, 25 miles, and ultimately to some point in Southern Nevada, on the Colorado River. This Company was organized May 10, 1880, and construction at once commenced, and it is intended to complete a considerable portion of the line the current year.

*Financial Statement*, May 31, 1880.—Capital stock, \$6,000,000.

*Directors* (elected May 10, 1880).—S. P. Smith, San Francisco, Cal.; B. C. Whitman, Virginia, Nev.; H. M. Yerington, Carson City, Nev.; D. L. Bliss, Carson City, Nev.; D. A. Bender, Carson City, Nev.; W. D. Tobey, Carson City, Nev.; H. L. Tickner, Carson City, Nev.

*Officers*.—H. M. Yerington, President, Carson City, Nev.; H. M. Yerington, Superintendent, Carson City, Nev.; D. A. Bender, Secretary, Carson City, Nev. Principal office and address, Carson City, Nev.

## NEVADA AND OREGON RAILROAD (IN PROGRESS).

*Line of Road.*—From Aurora, Nev., via Bodie, Cal., Carson City and Reno, Nev., Honey Lake Valley, Madeline Plains, Pitt River and Goose Lake, Cal., to Oregon line, 342 miles. Branch to Virginia City, 17 miles; branch in Plumas County, Cal., 55 miles. Total length, with branches, 414 miles. Gauge, 3 feet. Rail, 35 lbs.

Company organized June 1, 1880. Construction commenced December 22, 1880, at Reno, Nev. Colonel Thomas Moore, of Elizabeth, N. J., has the contract for the construction and equipment of the road. A considerable portion will be contracted northward from Reno during the year 1881.

*Financial Statement.*—Bonded debt, \$10,000 per mile.

*Directors* (elected December, 1880).—A. J. Hatch, George L. Wood, James McMechan, C. A. Bragg, John Sunderland, R. L. Fulton, C. P. Soule.

*Officers.*—A. J. Hatch, President, Reno, Nev.; George L. Wood, Vice President, San Francisco, Cal.; John Sunderland, Treasurer, Reno, Nev.; William C. Starr, Secretary, Reno, Nev.; H. G. McClellan, Chief Engineer of Construction, Reno, Nev. Principal place of business, Reno, Nev.

## LAKE TAHOE NARROW-GAUGE RAILROAD.

*Line of Road.*—Glenbrook, Nev., to Summit, Nev., 8.75 miles; sidings and other tracks, 2.5 miles. Gauge, 3 feet. Rail, 35 lbs.

The road belongs to the Carson and Lake Tahoe Wood, Lumber and Fluming Company, a corporation organized under the laws of the State of Nevada.

## COUNTY ASSESSORS' REPORTS.

The difficulty of obtaining correct reports from County Assessors has always been one of the sorest afflictions of the Surveyor General. The hair of my respected predecessor turned gray while battling for the desired statistics; the present incumbent has already become bald from wrestling with the same subject, and now declares in favor of a "stronger government," as applied to County Assessors.

There are fourteen Assessors, and their reports show just fourteen degrees of competency; from utter stupidity to admirable ability.

The report from Esmeralda contains statistics for the year 1879 only, and that bears evidence of exceeding carelessness.

Churchill County shows a want of ordinary ability; its report was tardy as well as incorrect.

From Lincoln County no report was received for 1879 and 1880.

Other Assessors' reports are from fair to good, with the notable exception of the reports from Eureka and Ormsby Counties.

Accompanying the statistical tables from these counties (which are as full and complete as possible), were well-written and interesting reports on the resources of their respective counties, and are a credit to the gentlemen who produced them—Hon. Hank Knight, Assessor of Eureka County, and Hon. H. H. Bence, of Ormsby County.

If other Assessors would follow the example of Mr. Knight and Mr. Bence, Nevada would be better and more favorably known abroad.

These Assessors' reports, after being compiled in the office of the Surveyor General, are distributed largely outside the State, and are copied into, and made a part of, the statistical history of the Nation. It is important, then, that the laws in regard to County Assessors' reports be made more stringent; and when that is done, they should be enforced.

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## EUREKA COUNTY—ASSESSOR'S REPORT.

A Full and Comprehensive Report of the Resources and Wealth of Eureka County, and Its Probable Future.

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TO THE SURVEYOR GENERAL OF THE STATE OF NEVADA :

*Sir :* Pursuant to an Act of the Legislature, entitled "An Act for obtaining correct statements of the financial condition of the several counties of this State," I herewith submit my report for the year A. D. 1880, a compilation of statistics and general review taken from my own and deputies' field notes.

Eureka County derives its revenue from the mines, the tax on real estate and personal property and the license tax. Notwithstanding serious calamities from fires and floods that have overtaken the chief town, the financial condition of the county is excellent, and no important diminution of revenue is anticipated. The number of acres of land assessed, under the classification of timber, grazing, and agricultural, amount to 57,735, a falling off from report of last year.

This is due to the abandonment of tracts from which the timber has been denuded and removed, they being useless for any other purpose.

Four thousand nine hundred and forty-seven acres of land are devoted to agricultural purposes, the chief products being hay, potatoes, barley, etc. These lands are valuable, the owners finding steady remuneration for their labor in unfailing crops, the yield having a ready sale in home markets.

The demand for wood and charcoal continues unabated. There is a constant utilization of timber lands; the growth consisting entirely of dwarf pine, cedar and mahogany, unfit for any purpose except firewood and charcoal. Our supply of building lumber and mining timbers is drawn from the western end of the State and California, the nearest available point of supply.

A retrograde movement in the stock cattle interest is noticeable during the past year. This is due to two causes: The owners of large droves of cattle, during the fall of 1879, sold and removed a portion of their herds to Wyoming Territory. Of those remaining, at least one-fourth perished during the cold and protracted season characterizing the winter and spring months. Despite these causes, the renewal of feed and a promise for a more open season will probably place the cattle interest upon its old footing shortly.

In reply to your inquiry regarding transplanted fish, I would state that H. C. Fenstermaker, of Fish Creek, has, during the past year, imported 20,500 trout, 51 catfish, and 37 carp, which have been placed in Fish Creek in artificial ponds near his ranch. The fish at the present time are in a thriving condition, and the experiment will doubtless prove a success.

Of railroads, we have within our county limits 35½ miles of the Central Pacific Railroad, which has been valued for taxation purposes at \$408,324; the Eureka and Palisade Railroad Company own and control 90 miles of narrow-gauge railroad, extending from the town of Palisade to the town of Eureka. Its importance as a line of communication is very great, rendering all portions of the county accessible by rail. The road has been valued for taxation purposes at \$590,445. The same corporation own and operate the Ruby Hill Railroad, running from the principal mines to the smelting furnaces, and used for the carriage of ore and timber. The length of the road is five miles. Our main dependence, and that upon which we rely for permanence and prosperity, lies in our vast mineral resources. That there has been gratifying progress in this industry is patent to the most superficial observer. Old mines have continued their yield and increased their resources; extensive ore deposits have been uncovered and many new locations made. While there has been a slight decrease in the number of tons of ore smelted, due to local causes easily understood, the producing mines have increased in number and value, and the average of mineral territory of known capacity for future development is largely increased. This fact is, possibly, more gratifying, for the reason that its extension is due more to home labor rather than to any influx of foreign capital. Our miners and mine-owners are, as a class, thrifty, industrious and prosperous, and have pursued their industry with a faith and intelligence that has met with a deserved reward. In this prosperity the business community have shared in a certain degree, and were it not for the untoward and calamitous disasters that have overtaken the town of Eureka during the past two years, they would have been equally thriving. The great fire of April, 1879, swept over a large area, containing within its limits most of the business portion of the town. Neither daunted or dismayed by the catastrophe, the property-owners rebuilt at once, a better class of structures taking the place of those obliterated. Hardly had the work been completed and the scar of the unsightly ruins removed when a second fire took place, the destruction of property being equally as great as the former. Although but a month has elapsed since the latter event, rebuilding is going

on with rapidity, and, as a rule, brick is taking the place of wood, a fact that insures an immunity from like happenings in the future.

Both were severe blows, and were it not for the knowledge that our mines were permanent and inexhaustible, the property owners must have become discouraged and yielding to fate. Among the mining districts, the principal in importance and yield is that of Eureka, and within its boundaries the shire town is situated. The mines are embraced within a radius of seven miles, included in which may be named Ruby Hill, Prospect Mountain, Adams Hill, and Secret Canyon. These being the best known producing points. Ruby Hill takes first rank, both by its greatest yield and developments, over \$40,000,000 having been taken out of this section. The Richmond Mining Company of Nevada, an English corporation, Edward Probert, Manager, and R. Ricard, Superintendent, is a consolidation of claims, worked without cessation for the past ten years, the yield up to the present date aggregating about \$16,000,000. The amount of ore reserve now in sight and ready for extraction is something fabulous, and the estimates, both of the number of tons and its grade, stamp the mine as one of the foremost of the world. In connection with the mine, the company own reduction and refining works, where both processes are carried on upon an immense scale, thus incidentally affording employment for hundreds of miners and laborers.

The Eureka Consolidated Mine, Mr. H. Donnelly, Superintendent, adjoins the Richmond on the east, and is a part of the same lode. It is a steady dividend-paying property, and its total yield has reached about \$18,000,000. Within the past year the company have absorbed by purchase, the "K. K." Consolidated Mine, and have thus added a most valuable territory. During the past year the company inaugurated an enterprise of great importance, and one pregnant with the question of our future status: that is the construction of a shaft that will, when completed, equal any similar mining work in the world. It is the intention to carry it downward to a depth of 3,000 feet, and equip it with machinery of the latest improved and most powerful pattern, thus enabling them to not only cope with the water flow, but to explore the vein to a great depth. The work is being pushed with great vigor and energy. The company own and operate five smelting furnaces.

At the Jackson mine, still further to the east and on the same lode as the Eureka Consolidated mine, under the management of Superintendent George T. Terry, a vast amount of work has been done, embracing the sinking of a fine working shaft to a depth of 700 feet, the running of new levels and the extraction of a large amount of ore. Its prospects are very bright, and it is justly regarded as one of the finest properties in Eastern Nevada.

The Jefferson and Shoo Fly series, owned by Thomas J. Taylor, are next to the Jackson, and are meritorious and promising locations.

To the west of the Richmond are the Albion Consolidated mines, Edward N. Robinson, Superintendent, and Joseph Potts, foreman. The company have fine hoisting-works and machinery, a working

shaft well timbered and constructed, and have, since the location of the claims, pushed the work of development with energy and perseverance. The faith of the company has been rewarded by the discovery and opening out of large ore deposits in various portions of the mine, and the outlook for a valuable and paying property is excellent. The demonstrated fact that the Ruby Hill lode extends to the westward is one of the most cheering evidences of the permanence and extent of our mineral wealth, and the addition of another large company like the Albion is an element in our progress not to be disregarded. Another important group of mines, although not developed to the same extent as those of Ruby Hill, are to be found on Prospect Mountain, distant about four miles from the town of Eureka. Unaided by capital, and without anything except indomitable perseverance and sturdy will and labor, the mine-owners of this section have, since 1870, contributed an aggregate of \$10,000,000 to the country's wealth. With their scant means, deep-working has been impossible, but several enterprises are under way that will solve the problem of richness at depth. Of these the Eureka Mining and Tunnel Company, General P. E. Conner, Manager, and E. J. Butler, Superintendent, is one of the most prominent. It is driven from the eastern side of Prospect Mountain, and has already reached a length of 1,350 feet, with the most encouraging indications.

Ore has been found at a depth that proves that the mines penetrate downwards, and the enterprise will doubtless prove not only a grand success to the stockholders, but also inspires with courage the surface locators.

The formations through which the tunnel passes also furnish a fine study for the geologist, and all who are interested in the past and future history of the mineral bearing range.

The Prospect Mountain Tunnel is to the west side of Prospect Mountain what the above is to the eastern side. It is essentially a home enterprise, the stock being held by citizens of Eureka. It penetrates the western slope of the mountain, starting near the base, and will run under a group of the richest mines in that locality. A length of 1,250 feet has already been attained, and the work continues night and day.

The Charter, Maryland and other tunnels are being run with the same intent and purpose, and in each the projectors are sanguine of ultimate success.

Among the mines the Silver Conner is one of the best. It is owned by Johnson, Stowell & Company, and valued as one of the richest in the district. It yields steadily a very high grade of ore, and large reserves are blocked out in sight.

The Williams mine, McNaughton and Taylor owners, is a splendid property. Its yield has been constant, and recent discoveries in the lower levels place it in the front rank.

The Dead Broke mine, in the immediate vicinity, is another fine mine, and its owner, Martin Piantoni, has recently uncovered a large deposit.

The Dug Out mine, owned by Mike Lyons & Company, bids fair to develop in a first-class property. The mine has been self-sustaining for the past two years.

Upon the east side of the mountain, the Ruby Dunderberg mine, an English corporation, R. R. Rickard, Superintendent, and John Kermeen, Foreman, is one of the best properties in the State. Within the past eight months developments have been made in the property, ore bodies having been uncovered of large extent and exceeding richness. The amount in sight justifies the starting up of the company's furnaces and their continuous operation.

The Connolly mine, John Potter, Superintendent, is noted for its regularity of shipments of good ore to the furnaces and its unfailing resources. It is being ably and vigorously worked. The same may be said of the Piute and Industry mines, Morris Hartnell, Superintendent. Both of these have yielded well in the past and have an excellent future.

The Eagle series comprises some good locations on the mountain, and Superintendent R. P. McDaniels has, in all his explorations, proven the value of the ground.

The Banner is another productive mine, with a good history and bright promise.

The Alexandria mine, recently purchased by an Eastern company, is giving a good output of ore, and the investment will, without doubt, prove a profitable one.

The Sterling mine, Adam Hall, Manager, has been worked with system and profit. It is looking well, both in ore reserves and promise of permanence.

Of the Adams Hill group, the Williamsburg mine, owned by R. Rickard, is one of the best mines in that vicinity. A magnificent deposit of galena ore has been opened during the Summer, and the shipment of ore to the reduction works is constant.

The Silver Lick, Captain James Adams, Manager, may be classed in the same category as the above. Rich ore in mass characterizes the mine, and good returns its working.

The Macon City and Lone Pine mines, worked by Molino, Jenkins & Frazer, have been and now are steadily worked, and have proved themselves to be self-sustaining.

In other localities, we have the Grant mine, on McCoy Hill, owned by Major W. W. McCoy, and worked by lessees with good results.

The Mountain Boy mine, H. C. Kirkpatrick, Manager, is another steady-paying property, yielding rich ore in quantity.

The Geddes and Bertrand is one of our oldest and best properties. It is situated to the west of Secret Canyon. The record shows the mine to have been a large producer in the past, and the appearance of the mine at present warrants me in stating that the future yield will more than equal the past. Messrs. Arrington & Bartlett are the owners.

The Hoosac mine is another of the early date properties. It has attracted a great deal of notice on account of its regular yield, and the future of this property is encouraging. W. M. Wermuth is the



manager. In this brief glance of Eureka Mining District, the limits forbid more than a casual resume. But few of the prominent mines have been mentioned. The list of productive mines and their merits would extend this report indefinitely. Suffice it to say that each year marks a steady improvement, and no one acquainted with the field doubts its continued prosperity. That we are yet in the infancy of mining is beyond question, and in this regard a feeling of confidence pervades all interested. There are other rich districts embraced within our county boundaries. At Mineral Hill, the Austin Company is operating extensively, prospecting and taking out rich ore, and a revival of the old-time prosperity is looked for. We have good official record of the Garrison mine, Cortez District, Simeon Wenbau, owner. The bullion output from this property has continued steadily during the year, and profitable development is the rule. It will be deduced from our reference to the mining industry in Eureka county that steady progress is evident. While there may be slight fluctuations from local causes, there has been none of that backward movement that would note depression and decay. From every quarter comes tidings of new discoveries, old mines continuing their wealth, new deposits being opened, and the fact remains that we have been exceptionally favored by nature in this one respect.

#### STATISTICS.

The following statistics are taken from the original assessment lists:

	Number.
Acres of land assessed, valued at \$132,465.....	57,735
Acres of land cultivated .....	4,947
Acres of land cultivated in wheat.....	50
Bushels of wheat .....	1,500
Acres of land cultivated in barley.....	500
Bushels of barley .....	20,000
Acres of land cultivated in oats.....	20
Bushels of oats.....	1,200
Acres of land cultivated in corn .....	20
Bushels of corn.....	600
Acres of land cultivated in potatoes.....	100
Bushels of potatoes.....	10,000
Acres of land cultivated in onions.....	4
Bushels of onions.....	400
Acres of land cultivated in cabbage.....	20
Tons of cabbage.....	60
Acres of land cultivated in carrots.....	7
Tons of carrots.....	28
Acres of land cultivated in parsnips.....	6

	Number.
Tons of parsnips.....	24
Acres of land cultivated in tomatoes.....	25
Tons of tomatoes.....	50
Acres of land cultivated in hay.....	4,200
Tons of hay.....	6,300
Tons of beets.....	10
Tons of turnips.....	18
Pounds of butter.....	40,000
Pounds of cheese.....	8,000
Pounds of wool.....	86,625
Breweries.....	5
Gallons of beer manufactured.....	100,710

	Values.
Quartz mills—2.....	\$35,000 00
Smelting furnaces—5.....	187,500 00
Tons of ore smelted from June 30th, 1879, to June 30th, 1880—92,775.....	3,512,137 63
Net yield of the proceeds of the mines from June 30th, 1879, to June 30th, 1880.....	1,217,117 29
Miles of irrigating ditches—30.....	4,000 00
Acres of land irrigated—4,997.....	22,000 00
Miles of railroad—132.....	1,049,669 60
Jewelry.....	14,820 00
Solvent debts.....	172,345 00
Machinery.....	288,959 00
Money.....	87,878 00
Merchandise.....	284,047 00
Libraries.....	7,142 00
Furniture.....	73,985 00
Stock cattle—7,830.....	74,372 00
Sheep—15,750.....	23,625 00
Cows—203.....	7,482 00
Mules—489.....	37,185 00
Work-cattle—57.....	2,015 00
Horses—2,084.....	86,155 00
Hogs—100.....	950 00
Goats—150.....	250 00
Wagons—408.....	47,210 00
Cords of wood on ranches—12,920.....	25,757 00
Bushels of charcoal on ranches—300,800.....	27,950 00

Total value of personal property.....	\$1,262,127 00
Total value of real estate.....	1,448,244 10
Total value of improvements on real estate.....	779,717 50
Total value of assessment roll for the year 1880 .....	\$3,508,038 65

The foregoing embraces, in my opinion, the information required by law.

All of which is respectfully submitted.

HANK KNIGHT,  
Assessor of Eureka County, Nevada.

## ORMSBY COUNTY—ASSESSOR'S REPORT.

CARSON CITY, Nevada, November 30th, 1880.

To HON. A. J. HATCH, SURVEYOR GENERAL OF THE STATE OF NEVADA :

*Sir :* In compliance with the amended law of 1879, and with your circular to County Assessors, I have the honor to herewith deliver tables of statistics for the years 1879 and 1880, as required by the blanks furnished from your office (which statistics have been carefully compiled from the assessment rolls and other reliable information obtained by actual inquiry), and beg leave to further report the following items of information :

### TRANSPLANTED FISH.

The only fish transplanted in the streams of this county consist of 2,500 catfish, which were placed in the Carson River at or near Schultz's Ranch, by Fish Commissioner H. G. Parker. Of the success of this plant I have no knowledge, but presume it will be fully set forth in Mr. Parker's forthcoming report.

### AGRICULTURE AND IRRIGATION.

The approximate area of agricultural land in this county is 8,000 acres; but, owing to a scarcity of the natural supply of water for irrigation, only about 1,164 acres are actually under cultivation, and the question arises how water is to be obtained for irrigating purposes.

Numerous attempts have been made to supply it by means of artesian wells, but all efforts in that direction have failed; and, in my opinion, the only solution of this question is that carried out by Charles M. Schultz on his ranch near the mouth of Clear Creek.

Some three years ago, Mr. Schultz constructed a reservoir covering a surface area of about twenty acres, about ten feet deep at the deepest point, and an average depth of about three feet.

This reservoir is filled from Clear Creek in the spring of the year, when there is an abundance of water running to waste, and the water is thus stored up for use when most needed.

When tapped for use, it furnishes a nice, clear stream of water for irrigation from four to six weeks at a time.

By means of this reservoir, Mr. Schultz has been enabled to cultivate about sixty acres more land than could have been successfully cultivated with the natural supply of water at hand; and his success in this particular has been such that he contemplates not only increasing the capacity of the present reservoir, but the construction of others immediately below it, thus completing a system of reservoirs, one below the other, that will undoubtedly reward his enterprise with a large increase in agricultural products.

The opportunities for storing water are not limited to Mr. Schultz's place alone.

In the foothills southwest of Carson, on a somewhat elevated plateau, there is a depression in the surface of the ground of some fifteen feet, where a reservoir of a large capacity could be constructed, water conducted thereto and stored up for use when needed at no great expense, compared with the benefits that would result therefrom. This property is owned by J. C. Ogden, who has had a survey and estimates made, with the intention of constructing the reservoir. The result of the survey shows a holding capacity of about 18,959,480 cubic feet.

The estimate cost of constructing the reservoir and ditch through which to convey the water thereto is placed at \$3,000.

The water is to be taken from King's Canyon Creek in the Winter and Spring, when not needed for use on the ranches below.

There are many other suitable sites for reservoirs, and by a reasonable outlay in their construction the agricultural resources of the county might be more than doubled.

As to the number of inches of water needed or used per acre for irrigation depends greatly on the season and nature of the soil. The farmers do not measure or take note of (so far as I can learn) the quantity of water used, but, as a general rule, use all they have, be it more or less.

#### MINES AND MINING.

This county cannot, like many other counties, boast of its extensive mines and bullion product, but nevertheless we have some prospective mines.

The Voltaire mine, belonging to the Voltaire Mining Company, is situated about five miles southwest of Carson City, in a spur of the Sierra Nevada Mountains, bearing easterly from the main range, and is a property that gives fair promise of success. The ore vein of this mine has an average width of from three to five feet, with fine clay

seams next the hanging and foot-walls, the formation of the foot-wall being granite and that of the hanging wall gneiss. The course of the vein is nearly northeast and southwest, magnetic meridian, and has a dip to the southeast of about forty-eight degrees from the horizon. The ore is somewhat base, containing a small percentage of copper and lead, but readily yields to the roasting process. Some small lots of the ore worked have yielded as high as \$200 per ton. The owners have lately shipped a number of tons of this ore to San Francisco for reduction or sale, but as yet the value of the shipment has not been ascertained. The company have built a house over their shaft and hoist the ore by horse-power, and have the mine well opened for working, and are constantly taking out ore, as well as making further developments in their vein.

Many other mineral deposits have been discovered and opened, but generally, the deposits or veins being small and the ore base, the finds have been abandoned, for no other reason than the want of reduction works adapted to that class of ores, at which the miner could get this ore worked at a reasonable expense, the ore not being, as a general rule, rich enough to pay for shipping abroad.

In connection with the above, I take pleasure in submitting for consideration the following suggestions from the pen of a citizen of this city :

“The largest proportion of precious metals is contained in refractory ores. The mountains of Nevada contain, to a greater or less degree, deposits of this kind, which cannot now be touched without bringing financial ruin to the hand who would singly dare to break the barrier that withholds them from circulation. No means for reducing these ores are now afforded to us, save that of shipping them by rail to tide-water, thence by ship to Wales or some other foreign and distant port, at an enormous expense, which goes partly into the already plethoric purses of home incorporations, and, worst of all, into the hands of foreign parties, who claim it upon the very fact that they alone know how to work out the combination that seals our treasures.

“Why should Europe hold the key to our treasury, when we are as capable as her people are to grasp any scientific problem, and more capable than they to solve it to the advantage of ourselves?

“Why should our reapers leave upon the field more of gleanings to others than they garner?

“The only answer is, that scientific working of our ores is considered less than secondary in our industries.

“Nevada should claim this industry one of her first.

“The free milling ores alone have been and are worked, and are likely to be, until large capital is enlisted in the science of reducing refractory ores and utilizing all the minerals they contain.

“In the hands of private capitalists such works would be grinding the owners of such mines, as well as their ores; and this branch of our mines would be used to enrich the few, and keep the owners of mines working for those few.

"Experience in other branches has taught us this: The lessons of the past are not unheeded. To this branch we hope a more successful issue than to be thrown on the breakers of heartless corporations.

"Therefore Government aid is necessary, and should be given, by erecting in the midst of the districts containing such ores, or in a suitable place contiguous thereto, such works as are necessary to reduce them, and to provide a corps of scientific and practical metallurgists to do the work, and experiment also until no further need exists to send any ore of any kind to any foreign reduction works.

"The entire management to be conducted in the same or a similar manner as the United States Mint is conducted.

"This is suggested upon the undisputed basis, that the American mind is entirely competent to comprehend any scientific principle, and to solve any scientific problem; and, having done all this, to carry to a successful issue any feasible project.

"Now, then, comes the result: Our means are expended at home. Our people are advancing in a most useful science, and are employed at home and amply paid with our own money. Our miners encouraged; their mines developed, yielding them equitable returns; millions upon millions of dollars added to our cash circulation, diffusing new life into our industries, giving the *people* the benefit of our resources, and making mining a *legitimate* business.

"We can thus make our base, refractory metals free, yielding their values to the enhancement of our own interests, banishing forever the idea of paying tribute to any foreign graduate and at once building up our own industries and people."

The other products and industries of the county are set forth in the statistical tables herewith handed you or have been noted in former reports.

H. H. BENICE,

Assessor Ormsby County, Nevada.

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## WASHOE COUNTY.

(Not by the Assessor.)

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Washoe County lies on the western border of the State and partly on the eastern slope of the Sierra Nevada Mountains, and is particularly favored by nature in its geographical position and manifold resources.

Its numerous valleys afford a rich prolific soil, which produces all the varieties of cereals, vegetables and fruits that are adapted to this altitude and latitude.

The mountainous portions afford timber, lumber and fuel, as well as an abundance of water to moisten the arid soil of the valleys and to afford a cheap and durable power for manufacturing purposes.

Its climate is mild and dry and healthful. While it may be classed as an agricultural county, almost every variety of minerals peculiar to this State may be found within its borders. The Pyramid and Peavine Mining Districts, yielding gold, silver, copper, iron, antimony, lead and other minerals in considerable quantities, are destined to take a leading part in the production of gold and silver.

In the Steamboat Springs District may be found silver, gold and antimony; also, sulphur in large deposits. Cinnabar is abundant about one mile west of Steamboat Springs, where works for producing quicksilver have been erected and put in successful operation. Alum springs are also found near the south end of Truckee Valley; a fair article of plumbago has been discovered in the hills west of Washoe City. Salt, soda and borax deposits are abundant in the northern portion of the county. Placer gold mines have been worked for several years on the northwest slope of Peavine Mountains and at the south end of Washoe Valley.

The Truckee River, which runs through the central portion of the county in an easterly direction, is a fine, bold, rapid stream of pure water, abounding in fish of several varieties; of these, the native mountain trout is the most numerous. This stream has an average fall of about forty feet to the mile, and affords an almost unlimited water power.

#### RENO.

Population, 3,000. Altitude, 4,500 feet.

This thriving town, the county seat of Washoe County, sprang into existence on the completion of the Central Pacific Railroad to that point in May, 1868.

Its first buildings were, constructed of rough lumber, and presented none of the refinements of architecture which to-day adorn most of its public buildings and private residences.

It has been twice almost entirely destroyed by fire. The last great fire occurred on March 2, 1879, when the principal business portion of the town was laid in ruins and nearly \$2,000,000 worth of property destroyed. At this time, nearly two years later, it has, owing to the indubitable pluck and energy of its inhabitants, nearly recovered from the effects of that disaster.

The town is situated on both sides of the Truckee River, on the Central Pacific Railroad, at the junction of the Virginia and Truckee Railroad and the Nevada and Oregon Railroad, and is the most important railroad center in the State.

The Truckee Valley, surrounding it, is a thickly settled farming country, and has the appearance of a well-to-do farming community in the older States. Its thrifty, populous surroundings, and its extensive and growing trade with the North, Northeastern California and Southern Oregon, insures its continued prosperity. On completion of the Nevada and Oregon Railroad the commercial interests of the town will be materially advanced.

Reno has the finest passenger depot east of Sacramento on the line of the Central Pacific Railroad; W. R. Chamberlain is the proprietor.

The Court House, a capacious brick structure, but defective in architectural beauty, is located on the south side of the river.

An arched iron bridge, 197 feet long, spans the river and connects North and South Virginia streets. The Pavilion of the Nevada State Agricultural, Mechanical and Mining Society occupies a prominent position on the north bank of the river. Mount St. Mary's College, a well-built, but odd-looking structure, is situated north of the Central Pacific Railroad depot. The Young Ladies' Seminary, "Bishop Whitaker's School for Girls," is pleasantly situated on a considerable eminence in the northwest part of the town. Miss Kate A. Sill, of Warren, Pennsylvania, is the Principal.

There are three Public School buildings, one of which is a fine edifice, situated in the northern portion of the town.

Reno contains five churches, five school houses, two banks, twelve hotels, twenty-two stores, two daily newspapers, one theater, one flouring mill, one foundry and machine shop, one planing mill, one salt mill, three lumber yards, three livery stables, two wagon manufactories, one tannery, one cabinet shop, five meat markets, one gas works, besides several small stores, shops and saloons, too numerous to mention. It has also one Masonic Hall, two Odd Fellows' Halls, one Templars' Hall, Knights of Pythias, and other secret societies. The town is incorporated and lighted with gas.

#### MANUFACTURES.

Reno, on account of its magnificent water-power, its near proximity to timber and fuel, and to mines and minerals, and on account of its railroad facilities and agricultural surroundings, is most favorably situated for manufacturing purposes, especially for smelting and reduction works. Almost every article used in the construction of furnaces and for fluxing and reducing ores, as well as the abundance and varieties of ores to be treated, are near at hand. Chemical works, if established here, would find near at hand the raw material for manufacturing a great variety of acids and chemicals.

The great wool-producing country surrounding Reno and northward from it renders this point a most desirable one for the manufacture of woolen goods.

The semi-alkaline soil of the Truckee Valley produces sugar-beets of a superior quality and of great size, hence a beet-sugar factory at this point ought to be a paying enterprise.

#### THE NEVADA AND OREGON RAILROAD (NARROW GAUGE), RENO DIVISION.

This line has been partly located, and the work of constructing from Reno north to a point near Beckwith Pass, distant about thirty miles, has been put under contract, and is being rapidly prepared by



the united engineering force of the company, for immediate construction and completion.

The route selected possesses the unusual advantage of being, in every respect, a natural highway from the mining regions of Nevada to the productive plains and valleys lying to the north in the counties of Plumas, Lassen and Modoc, in California, and of Southern and Eastern Oregon, passing through the greatest cattle-producing and the finest timber districts on the Pacific Slope. Irrespective of the business to be derived from the transportation of gold and silver, copper and iron ores, clay for pottery, and fire-brick, wood, timber, and lumber in its various forms, cattle, sheep and hogs, it is safe to say that the income from the transportation of cattle alone, upon the completion of the first 100 miles, will of itself more than equal the operating expenses and interest account, leaving the income from all other sources for clear profit.

The well-known mining interests in the counties of Plumas, Sierra, Lassen and Modoc, California, and Lake County, Oregon, now of comparatively small value because of their isolation, will, by the facilities of transportation, be opened up and an industry fostered which cannot be overestimated in value.

The present prospects for business, as indicated by statistics gathered after extensive and careful investigation, are sufficiently encouraging to warrant the belief that the income of the road will reach very handsome proportions as soon as operations shall be fairly commenced and regular transportation over the first thirty miles of the road is established. It is apparent that the business of the road will from the very start prove highly remunerative. For the last several months 250 to 300 tons of merchandise per month have been shipped from Reno north by teams, which means of transportation has proven inadequate to the rapidly increasing demand, as evidenced by the constantly accumulating freights at Reno, in vast quantities, now awaiting removal. To this should be added the great amount of freight which is now transported by teams from Redding across the Sierras into the counties of Lassen and Modoc, California, and Lake County, Oregon, aggregating the net amounts of from 400 to 500 tons per month, which will be diverted to Reno, and thence conveyed north by the Nevada and Oregon Railroad, as also the return freights: wheat, oats, barley, hay, fruit, dairy products, machinery, passengers, mails and express matter, all of which will, of course, rapidly increase under the inspiring influence of cheap and rapid transportation.

The work of construction and equipment having been contracted for with parties of unquestioned responsibility, upon a basis of a low bonded debt (only \$10,000 per mile), and the cost not being excessive, coupled with the facts that cheap fuel and an unusually low grade will enable the road to be operated at economical rates, gives the company sufficient reason to estimate that the stock will pay a good dividend the first year, and that upon the completion of the next seventy miles the entire stock of the company will readily pay a dividend of ten per cent. per annum.

The foregoing estimates of prospective income are based upon data which are wholly reliable and in many instances fifty per cent. below the carefully prepared estimates of prudent, reliable men, fully conversant with the facts. The entire interest upon first mortgage bonds and the sinking fund provided to redeem the same will require only \$3 per mile per day from the earnings of the road.

The history of all the railroads in Nevada (some of which are known to have been started under conditions and prospects far less favorable than those enjoyed by this road) indicate that with greater demands (and in some instances economically greater) upon their net earnings, they readily pay handsome sums annually in the way of dividends, or, where preferred, store up handsome surplus amounts.

The Nevada & Oregon Railroad Company fortunately benefits the connecting lines of railway, and will be instrumental in increasing the general railroad business of Nevada, and therefore labors under no such disadvantage as might be natural if springing into an active and bitter competition for traffic upon some already partially occupied territory.

The business for Plumas and Sierra Counties and adjacent region will naturally flow in the direction of Reno and Beckwith Pass, especially in Winter, to save time and great difficulties of teaming across from the Sacramento Valley.

It is the desire of the company to act in harmony with the best interests of communities in which they operate, and to so conduct their business as to promote the general welfare, and thus secure an active constituency along the line of their route with a sympathetic interest in the success of the company.

The work of construction commenced at Reno on the 22d of December, 1880, and will be pushed to completion.

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## WATER SOURCES AND SUPPLY.

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Water, the great desideratum of our people, may be considered abundant in the western portion of our State, where springs, streams, and lakes are bountifully supplied by the melting of the snow on the eastern slope of the Sierras; but the middle and eastern portions of our State, with some exceptions, are sadly in need of this natural element.

Artesian wells have been suggested, and in some localities this process of procuring water has been successful, and there is no doubt but this mode of procuring water will be more generally adopted; but at present there is land and water to spare in many parts of the State, and those who desire to settle and make homes will go where there is already an abundance of running water before going into the desert to bore artesian wells as a means of obtaining water for irrigating purposes.

When it is necessary to find water by boring for it, wells will be bored by those desiring it.

I can see no necessity at present for the State to offer subsidies in land or money to encourage the boring of wells.

In many of the mountain ranges throughout the State, snow falls almost every year to a considerable depth, the melting of which affords water in considerable volume for a portion of the Summer.

In these mountains can frequently be found flats, depressions, plateaus, ravines and canyons, where, by constructing dams, or a succession of dams, reservoirs can be formed for retaining water until it is needed later in the Summer. This plan is perfectly practicable, and has already been put in successful operation in a number of places in the interior of the State. In the County Assessor's report of Ormsby County can be found the result of a very interesting experiment of this kind.

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# STATISTICAL TABLES.

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## AGRICULTURAL PRODUCTS.

COUNTIES.	LAND.				WHEAT.				BARLEY.			
	Acres Inclosed.		Acres Cultivated.		Acres.		Bushels.		Acres.		Bushels.	
	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.
Churchill .....	8,150	9,000	3,600	3,500	33	36	540	900	500	650	18,120	20,500
Douglas .....	29,907	38,000	16,284	15,624	320	408	5,048	7,500	2,191	2,509	52,912	54,180
Elko .....	75,000	75,000	50,557	16,124	2,000	2,000	30,000	30,000	10,000	10,000	150,000	150,000
Esmeralda .....	F.	13,124	F.	7,782	F.	207	F.	4,399	F.	1,650	F.	42,527
Eureka .....	10,000	10,000	4,355	4,947	60	50	900	1,500	400	500	16,000	2,000
Humboldt .....	23,075	24,075	8,807	8,900	4,472	4,400	76,422	75,400	4,127	4,125	84,230	83,000
Lander .....	17,459	18,340	2,800	2,730	90	60	1,080	1,000	1,275	1,200	43,000	36,000
Lincoln .....	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.
Lyon .....	10,000	10,000	750	1,670	200	400	1,000	1,000	500	500	5,000	5,000
Nye .....	6,219	6,940	2,129	2,300	180	200	4,328	6,000	1,443	1,380	33,212	32,150
Ormsby .....	5,500	5,500	1,100	1,164	180	184	3,890	3,050	450	445	12,330	9,250
Storey .....	515	523	385	390	6	5	65	60	.....	.....	.....	.....
Washoe .....	12,260	12,260	13,800	13,800	821	876	8,972	9,636	655	650	7,501	7,150
White Pine .....	10,903	13,120	1,810	2,175	170	107	1,810	3,601	977	1,406	17,976	40,512
Totals .....	208,988	230,882	116,377	81,106	8,532	8,933	134,055	143,956	22,518	25,015	440,281	482,269

Explanation: "U," unknown quantity or number; "F," County Assessor failed to report it.

# AGRICULTURAL PRODUCTS—Continued.

COUNTIES.	OATS.			RYE.			CORN.			
	Acres.		Bushels.	Acres.		Bushels.	Acres.		Bushels.	
	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.		
	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.		
Churchill.....	65	70	1,180	1,300			2	8	50	400
Douglas.....	2,952	2,564	71,999	67,300			50	20	1,000	500
Elko.....	2,100	2,100	37,800	37,800	274	274	5,480			
Esmeralda.....	F.	79	F.	1,790	F.		F.	6	F.	270
Eureka.....	30	20	1,800	1,200			10	20	600	600
Humboldt.....	46	46	1,400	1,300	8	5	220	2½	2	50
Lander.....	200	150	900	775	60	50	2,000	75	50	1,300
Lincoln.....	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.
Lyon.....										
Nye.....	216	249	4,940	5,000	2		59	79	100	2,126
Ormsby.....	120	115	4,950	3,687						2,380
Storey.....										
Washoe.....	640	620	18,913	17,360	38	34	330	12	11	180
White Pine.....	214	211	3,172	5,586	40	25	105	6½	5½	153
								3	15	60
Totals.....	6,583	6,224	147,054	143,098	422	388	8,194	240	237½	5,871
										6,222

Explanation: "U," unknown quantity or number; "F," County Assessor failed to report it.

# AGRICULTURAL PRODUCTS—Continued.

48

COUNTIES.	BUCKWHEAT.			PEAS.			BEANS.		
	Acres.		Bushels.	Acres.		Bushels.	Acres.		Bushels.
	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.	1880.
Churchill.....				F.				F.	F.
Douglas.....					20	500			
Elko.....					44	352			
Esmeralda.....	F.		F.			F.			F.
Eureka.....									
Humboldt.....					U.	U.		U.	U.
Lander.....	10	10	140	136	5	100	40	30	360
Lincoln.....	F.	F.	F.	F.	F.	F.	F.	F.	F.
Lyon.....									
Nye.....							1	1	20
Ormsby.....									
Storey.....									
Washoe.....						25			35
White Pine.....					4	50	6	4	75
White Pine.....						100			90
Total.....	10	10	140	136	73	1,027	49	35	612
									470

Explanation: "U," unknown quantity or number; "F," County Assessor failed to report it.

## AGRICULTURAL PRODUCTS—Continued.

COUNTIES.	POTATOES.			ONIONS.			CABBAGE.		
	Acres.	Bushels.		Acres.	Bushels.		Acres.	Tons.	
	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.	1880.
Churchill.....	13	15	620	750	F.				
Douglas.....	100	75	8,570	6,500	3				
Elko.....	1,945	1,600	388,000	370,000	130				
Esmeralda.....	F.	140	F.	13,431	F.				
Eureka.....	100	100	10,000	10,000	5	4			
Humboldt.....	139	140	22,030	22,000	5	5			
Lander.....	300	340	56,100	62,000	5	7			
Lincoln.....	F.	F.	F.	F.	F.				
Lyon.....	70	70	12,872	12,000	3	3			
Nye.....	215	240	17,691	18,000	8	10			
Ormsby.....	80	75	16,320	12,240	10	6			
Storey.....	16	15	1,200	1,200	4	4			
Washoe.....	893	900	80,717	7,200					
White Pine.....	294	336	17,622	24,862	4	3			
Totals.....	4,165	4,046	631,742	560,183	177	423	11,048	3,605	2,981
							203½	204½	2,777
								20	2,000
								6	24
								20	

Explanation: "U," unknown quantity or number; "F," County Assessor failed to report it



COUNTIES.	CARROTS.		PARSNIPS.		TOMATOES.		HAY.	
	Acres.	Tons.	Acres.	Tons.	Acres.	Tons.	Acres.	Tons.
	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.
Churchill.....	2	1	3	.....	.....	.....	3,000	5,000
Douglas.....	40	50	160	200	.....	.....	9,067	9,487
Elko.....	F.	1	F.	13	.....	.....	34,076	50,984
Esmeralda.....	10	7	40	8	.....	.....	F.	F.
Eureka.....	2	2	10	4	.....	.....	5,238	8,666
Humboldt.....	50	40	F.	420	.....	.....	4,200	6,300
Lander.....	F.	F.	F.	F.	.....	.....	9,156	10,160
Lincoln.....	F.	F.	F.	F.	.....	.....	9,000	12,000
Lyon.....	F.	F.	F.	F.	.....	.....	F.	F.
Nye.....	F.	F.	F.	F.	.....	.....	813	1,000
Ormsby.....	5	5	8	8	.....	.....	6,050	3,168
Storey.....	7	6	418	375	.....	.....	319	609
Washoe.....	7	5	18	20	.....	.....	130	125
White Pine.....	.....	.....	.....	.....	.....	.....	9,624	18,006
Totals.....	123½	117½	698½	1092½	37	31½	93,077	115,412

Explanation: "U," unknown quantity or number; "F," County Assessor failed to report it.

## AGRICULTURAL PRODUCTS—Continued.

COUNTIES.	BEETS.		TURNIPS.		BUTTER.		CHEESE.		WOOL.	
	Tons.		Tons.		Pounds.		Pounds.		Pounds.	
	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.
Churchill .....	.....	.....	.....	.....	5,500	5,500	.....	.....	65,000	7,000
Douglas.....	2	2	3	3	6,400	40,000	.....	.....	12,500	12,000
Elko .....	F.	.....	.....	.....	150,000	250,000	.....	.....	18,000	25,000
Esmeralda .....	.....	2	F.	2	F.	22,000	.....	.....	F.	8,535
Eureka .....	6	10	20	18	30,000	40,000	.....	.....	6,000	59,950
Humboldt.....	5	5	12	10	9,480	9,500	.....	.....	1,500	1,400
Lander .....	9	9	16	24	60,000	40,000	.....	.....	3,000	2,000
Lincoln .....	F.	F.	F.	F.	F.	F.	.....	.....	F.	F.
Lyon .....	5	5	20	20	4,728	3,000	.....	.....	.....	6,784
Nye.....	47	35	25	9	9,000	10,000	.....	.....	56,700	44,800
Ormsby .....	.....	.....	.....	.....	1,400	2,000	.....	.....	.....	1,900
Storey.....	6	6	11	12	4,300	3,900	.....	.....	.....	2,000
Washoe.....	11	.....	25	.....	12,150	12,350	.....	.....	.....	27,100
White Pine.....	2½	11	3	20	28,500	21,600	.....	.....	700	650
Totals .....	93½	85	135	118	321,458	459,850	16,200	21,050	486,150	570,534

Explanation: "U," unknown quantity or number; "F," County Assessor failed to report it.

# FRUIT TREES AND VINES.

52

COUNTIES.	Apple Trees.		Peach Trees.		Pear Trees.		Plum Trees.		Cherry Trees.		Nectarine Trees.	
	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.
Churchill .....	380	.....	5	.....	10	.....	5	.....	6	.....	.....	.....
Douglas.....	2,468	3,278	540	670	383	433	483	670	369	469	100	125
Elko .....	500	.....	.....	.....	100	.....	150	.....	.....	.....	.....	.....
Esmeralda .....	F.	1,258	F.	194	F.	155	F.	216	F.	49	F.	25
Eureka.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Humboldt.....	5,000	5,000	2,400	200	260	200	150	150	50	50	50	25
Lander.....	300	360	60	80	84	40	26	30	F.	20	F.	F.
Lincoln .....	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.
Lyon .....	396	574	98	158	92	92	22	22	237	237	.....	.....
Nye.....	2,008	2,000	40	60	52	50	70	70	70	70	.....	.....
Ormsby .....	5,700	200	5,700	200	1,050	1,050	650	650	610	610	50	50
Storey.....	212	214	48	51	62	59	65	63	45	44	8	8
Wasioe.....	293,053	193,053	5,787	5,787	9,185	9,185	7,654	7,654	5,090	5,090	710	710
White Pine.....	120	145	60	25	15	15	14	20	20	10	.....	.....
Totals .....	310,137	206,082	14,328	9,625	11,193	11,279	9,289	9,545	6,497	6,649	918	943

Explanation: "U," unknown quantity or number; "F," County Assessor failed to report it.

# FRUIT TREES AND VINES—Continued.

COUNTIES.	Quince Trees.		Apricot Trees.		Fig Trees.		Lemon Trees.		Orange Trees.		Prune Trees.	
	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.
Churchill .....												
Douglas .....	4	5	50	60								
Elko .....												
Esmeralda .....	F.	33	F.	41	F.		F.		F.		F.	37
Eureka .....												
Humboldt .....	130	100	100	50								
Lander .....	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.
Lincoln .....	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.
Lyon .....												
Nye .....												
Ormsby .....	75	75	60	60	6	6	2	2	1	1	50	50
Storey .....	10	10	5	5								
Washoe .....	372	372	96	96	101	101						
White Pine .....												
Totals .....	591	595	311	312	107	107	2	2	1	2	50	87

Explanation: "U," unknown quantity or number; "F," County Assessor failed to report it.

## FRUIT TREES AND VINES—Continued.

COUNTIES.	Mulberry Trees.		Almond Trees.		Walnut Trees.		Persimmon Trees.		White Maple Trees.		Elm Trees.		Box-elder Trees.	
	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.
Churchill .....														
Douglas .....					50	50								
Elko .....														
Esmeralda .....	F.		F.		F.		F.		F.		F.		3	F.
Eureka .....														
Humboldt .....					25	25							1,000	1,000
Lander .....	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.
Lincoln .....	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.
Lyon .....					20									
Nye .....									6	6			500	500
Ormsby .....	12	12			12	12	300	300	2,100	2,100	2,100	2,200	1,100	1,100
Storey .....									46	44	32	31		
Washoe .....	113	113	1,129	1,129	1,920	1,920	57	57	7,777	7,777	4,247	4,247	2,005	2,005
White Pine .....									25	30	1	1		
Totals .....	125	125	1,129	1,129	2,027	2,007	357	357	9,954	11,007	6,380	6,482	4,605	4,605

Explanation: "U," unknown quantity; "F," County Assessor failed to report it.

# FRUIT TREES AND VINES—Continued.

COUNTIES.	Gooseberry.		Raspberry.		Strawberry.		Grape Vines.		Poplar Trees.		Weep'g Willow.		Currant Bushes.	
	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.
Churchill.....	12													
Douglas.....	10,000	10,000	8,000	10,000	5,000	6,000	50	50						
Elko.....	2,000	100	2,300		8,000									
Esmeralda.....	F.	244	F.	20	F.	3,000	F.	118	F.	F.	F.		F.	
Eureka.....														
Humboldt.....	4,000	4,000	1,000	1,000	10,000	10,000	350	300						
Lander.....	475	500	F.	F.	725	800	F.	F.						
Lincoln.....	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.
Lyon.....	200	100	137	137	7,000	7,000	412	412						
Nye.....	25	25			25		1,518	F.	250	250	2	2		280
Ormsby.....	4,000	4,000	1,200	1,200	2,500	2,500	50	50						
Storey.....	65	64	27	26			10	10						
Washoe.....	15,576	15,576	20,323	20,323	174,240	174,240	14,655	14,655						
White Pine.....	70	200	30	400	500	6,000								
Totals.....	36,423	34,909	33,017	33,106	207,990	209,540	17,045	15,595	250	250	2	2		280

Explanation; "U," unknown quantity; "F," County Assessor failed to report it.

# BREWERIES AND BEER.

COUNTIES.	Breweries.		Beer—Gallons.	
	1879.	1880.	1879.	1880.
Churchill.....				
Douglas.....				
Elko.....	4	6	44,880	60,000
Esmeralda.....	F.	2	F.	24,800
Eureka.....	5	5	96,330	100,710
Humboldt.....	4	4	24,320	25,000
Lander.....	F.	3	F.	1
Lincoln.....	F.	F.	F.	F.
Lyon.....	1	1	15,000	10,000
Nye.....	3	3	9,000	6,240
Ormsby.....	1	1	62,130	58,270
Storey.....	7	7	205,360	201,830
Washoe.....	1	.....	F.	1,500
White Pine.....	2	2	19,444	16,064
Totals.....	28	34	476,464	504,415

Explanation: "U," unknown quantity or number; "F," County Assessor failed to report it.

## LIVE STOCK.

COUNTIES.	Horse.		Mules.		Asses.		Cows.		Calves.		Cows and Calves.		Beef Cattle.	
	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.
Churchill .....	2,500	2,200	50	75	.....	1	4,000	5,000	3,000	2,500	.....	.....	2,000	2,000
Douglas .....	1,437	1,550	128	81	.....	.....	619	645	400	375	.....	.....	2,667	3,026
Elko .....	18,676	17,200	5,381	4,150	15	15	.....	.....	.....	.....	60,000	40,000	36,432	30,520
Esmeralda .....	F.	1,303	F.	590	F.	30	F.	625	F.	530	.....	.....	F.	.....
Eureka .....	1,903	2,084	615	489	F.	.....	419	263	.....	.....	.....	.....	.....	.....
Humboldt .....	4,861	5,212	395	383	5	10	885	440	10,273	5,500	.....	.....	500	300
Lander .....	2,000	2,100	320	400	45	40	490	400	4,300	3,750	.....	.....	1,200	875
Lincoln .....	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	.....	.....	F.	F.
Lyon .....	514	636	156	176	1	23	273	307	.....	.....	.....	.....	1,153	960
Nye .....	2,208	2,518	209	129	16	9	430	273	.....	.....	.....	.....	876	508
Ormsby .....	626	623	76	180	4	10	398	353	17	13	.....	.....	65	78
Storey .....	1,340	1,290	35	32	27	27	713	709	113	116	.....	.....	240	250
Washoe .....	2,825	2,650	895	390	2	2	1,781	1,684	349	326	.....	.....	13,791	12,068
White Pine .....	3,000	2,000	475	400	100	75	4,000	3,000	2,400	1,800	.....	.....	5,000	2,000
Totals .....	41,890	41,366	8,235	7,475	215	242	14,008	13,699	20,852	14,900	60,000	40,000	63,924	52,585

Explanation: "U," unknown quantity or number; "F," County Assessor failed to report it.



## LIVE STOCK—Continued.

COUNTIES.	Calves, Stock Cattle, Beef Cattle and Bulls.		Stock Cattle.		Oxen.		Bulls.		Sheep and Lambs.		Cashmere and Angora Goats.		Hogs.	
	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.
Churchill.....		F.		F.			120	135	12,000	12,000			300	200
Douglas.....					80	30	100	125	4,860	1,250	10		450	436
Elko.....					240	375	U.	U.	9,432	10,000			1,446	1,400
Esmeralda.....					F.	106	F.	84	F.	3,506	F.		F.	668
Eureka.....	12,948	7,830			229	57			10,900	15,750		150	63	100
Humboldt.....			51,769	38,438	64	66	U.	U.	41,480	26,741	58	50	870	480
Lander.....					320	275	22	30	32,000	23,000	2,000	2,000	200	275
Lincoln.....	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.
Lyon.....							14	12		1,400			275	303
Nye.....			14,365	11,760	265	92	440	350	14,137	8,404	655	22	500	383
Ormsby.....							10	10					302	230
Storey.....							17	17		185			642	636
Washoe.....					68	65	58	59	51,990	51,085	6,728	6,527	579	580
White Pine.....					275	200	175	100	7,000	10,000			400	340
Totals.....	12,948	7,830	66,134	50,198	1,541	1,266	1,056	922	184,009	163,321	11,526	10,638	6,027	6,031

Explanation: "U," unknown quantity or number; "F," County Assessor failed to report it.

## LIVE STOCK—Continued.

COUNTIES.	Chickens.		Turkeys.		Geese.		Ducks.		Bees, (Hives of.)		Honey, (Pounds.)	
	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.
Churchill .....	3,000	3,500	.....	.....	.....	.....	.....	.....	16	20	200	F.
Douglas .....	5,000	6,000	425	350	50	40	300	425	200	500	2,000	10,000
Elko .....	10,000	U.	1,642	U.	78	U.	2,421	U.	10	.....	.....	.....
Esmeralda .....	F.	1,811	F.	9	F.	8	F.	.....	F.	9	F.	120
Eureka .....	U.	U.	U.	U.	U.	U.	U.	U.	.....	.....	.....	.....
Humboldt .....	2,370	2,000	2,000	500	400	100	100	100	10	20	100	U.
Lander .....	9,000	10,000	1,250	975	400	400	470	500	F.	8	F.	F.
Lincoln .....	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.
Lyon .....	335	490	20	.....	12	.....	30	15	14	80	.....	.....
Nye .....	1,841	1,867	48	20	2	4	34	28	.....	.....	.....	.....
Ormsby .....	5,000	5,000	100	100	50	50	300	400	30	40	U.	U.
Storey .....	8,460	8,521	58	59	37	41	304	288	4	4	50	40
Washoe .....	4,756	4,767	209	224	23	32	301	320	63	210	12,835	16,380
White Pine .....	3,700	4,000	300	200	.....	4	75	42	2	2	50	60
Totals .....	53,462	47,956	6,052	2,437	1,052	679	4,335	2,118	349	843	15,235	26,600

Explanation: "U," unknown quantity or number; "F," County Assessor failed to report it.

# IMPROVEMENTS.

## GRIST MILLS.

COUNTRIES.	Number of		Steam Power.		Run of Stone		Water Power.		Run of Stone		Barrels of Flour Made.		Bushels of Corn Ground		Bushels of Barley Ground.	
	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.
Churchill.....	1	1	2	3	1	1	1	1	2	2	F.	F.			15,000	
Douglas.....	2	2	1	1	2	2	1	1	2	2	6,069	7,000			6,466	7,500
Elko.....	F.	1	F.		F.		F.	1	F.	1	F.		F.		F.	1,500
Esmeralda.....																
Eureka.....	2	2	1	1	4	4	1	1	2	2	8,745	8,745			56,152	56,000
Humboldt.....	4	4	3	3	F.	F.	1	1	F.	F.	F.	F.	F.	F.	F.	F.
Lander.....	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.
Lincoln.....																
Lyon.....																
Nye.....	1	1	1	1	1	1							350		22,140	
Ormsby.....															15,000	17,000
Storey.....																
Washoe.....	1	1	F.	F.	F.	F.	1	1	3	3		F.		F.		F.
White Pine.....															1,000	2,000
Totals.....	11	12	8	9	7	8	5	6	9	10	14,814	15,745	350		115,758	84,000

Explanation: "U," unknown quantity or number; "F," County Assessor failed to report it.

## IMPROVEMENTS—Continued.

COUNTIES.	SAW MILLS.									
	Water Power.		Steam Power.		Feet of Lumber Sawed.		Shingles Sawed.		Planing Mills.	
	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.
Churchill.....	4	4			16,000,000	12,000,000	500,000	600,000	1	1
Douglas.....			2	2	U.					
Elko.....	F.	1	F.		F.		F.		F.	F.
Esmeralda.....										
Eureka.....										
Humboldt.....										
Lander.....	2	1	F.	F.	600,000	520,000	F.	F.	F.	F.
Lincoln.....	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.
Lyon.....										
Nye.....	4	4								
Ormsby.....									2	2
Storey.....									1	1
Washoe.....	3	1	F.	1		12,000,000		800,000	3	2
White Pine.....	5	5			150,000	F.	7,000			
Totals.....	18	16	2	3	16,750,000	24,520,000	507,000	1,400,000	6	5
									1	1

Explanation: "U," unknown quantity or number; "F," County Assessor failed to report it.

# IMPROVEMENTS—Continued.

COUNTIES.	BORAX MILLS.		QUARTZ MILLS AND SMELTING FURNACES.								
	Number of		Tons of Borax Reduced.	Number of Quartz Mills		Tons of Quartz Crushed.		Number of Smelting Furnaces		Tons of Quartz Smelted.	
	1879.	1880.		1879.	1880.	1879.	1880.	1879.	1880.		
Churchill.....				1			F.				
Douglas.....				1		16,400	24,660	5		U.	
Elko.....				8		F.	22,292	F.	5	F.	
Esmeralda.....	1	371	F.	16					1		
Eureka.....				2				5	5	118,659	92,775
Humboldt.....				10		10,235	15,000	4	4	5,924	5,550
Lander.....				6		8,000	920,000	3	3	F.	F.
Lincoln.....				F.	F.	F.	F.	F.	F.	F.	F.
Lyon.....				8		F.					
Nye.....				12		6,478	F.	4	2	17,897	
Ormsby.....				5		30,202	26,334				
Storey.....				22		184,379	155,045				
Washoe.....				2							
White Pine.....				15		15,526	5,134	6	6	150	500
Totals.....	1	371		88	108	271,220	1,168,465	27	26	142,630	98,825

Explanation: "U," unknown quantity or number; "F," County Assessor failed to report it.

## IMPROVEMENTS—Continued.

COUNTIES.	MINING DITCHES.				IRRIGATING DITCHES.											
	Number of		Miles in Length.		Average Amount of Water used daily, in inches.		Number of		Miles in Length		Acres Irrigated.		Average Capacity, in inches.		Inches of Water Used per Acre.	
	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.
Churchill.....							18	F.	75	150	3,600	3,500				
Douglas.....							F.	F.	147	147	20,000	20,000	432	432	4	4
Elko.....	1	1	9½	9½	20,000	U.	254	U.	765	U.	50,557	U.				
Esmeralda.....	F.		F.	F.			F.	56	F.	170	F.	9,421				
Eureka.....	1		13	13	12		20	20	30	30	4,355	4,947				
Humboldt.....	6	6	10	10	U.		200	300	230	300	17,595	18,000				
Lander.....	F.	F.	F.	F.	F.		33	39	670	720	3,700	4,300				
Lincoln.....	F.	F.	F.	F.	F.		F.	F.	F.	F.	F.	F.				
Lyon.....							17	23	57	78	2,500	3,000				
Nye.....							32	32	121	55	2,129	2,300				
Ormsby.....							9	9	10	10	1,100	1,164				
Storey.....	1	1	17	17	400		1	1	17	17	385	390				
Washoe.....					20,000		14	14	124	124	13,800	13,800				
White Pine.....	10	10	2	2	1		70	75	125	140	7,215	8,500				
Totals.....	10	10	51½	51½	20,413	20,413	668	569	2,371	1,941	126,936	89,322	432	432	4	4

Explanation: "U," unknown quantity or number; "F," County Assessor failed to report it.

## IMPROVEMENTS—Continued.

COUNTIES.	RAILROADS.			TRAMWAYS.			PAN MILLS.			
	Number of		Miles in Length.	Number of		Miles in Length.	Number of		Tons of Tailings Worked.	
	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.
Churchill.....	1	1	29 $\frac{1}{2}$							
Douglas.....	1	1	3 $\frac{1}{2}$							
Elko.....	1	1	152							
Esmeralda.....	F.		F.							
Eureka.....	3	3	132							
Humboldt.....	1	1	144 $\frac{1}{2}$							
Lander.....	1	3	26							
Lincoln.....	F.	F.	F.							
Lyon.....	2	2	21							
Nye.....										
Ormsby.....	2	2	15 $\frac{1}{2}$	1	1	1 $\frac{1}{2}$				
Storey.....	1	1	6 $\frac{3}{4}$						90,616	57,509
Washoe.....	2	2	77 $\frac{9}{10}$				7	7	74,678	30,956
White Pine.....									14,689	31,058
Totals.....	15	17	607 $\frac{83}{100}$	1	1	1 $\frac{1}{2}$	7	7	179,983	119,523

Explanation: "U," unknown quantity or number; "F," County Assessor failed to report it.

## IMPROVEMENTS—Continued.

COUNTIES.	WOOD FLUMES.							
	Number of		Miles in Length.		Cords of Wood Flumed.		Feet of Lumber Flumed.	
	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.
Churchill.....								
Douglas.....	2	2			30,000	30,000	16,000,000	12,000,000
Elko.....								
Esmeralda.....								
Eureka.....								
Humboldt.....								
Lander.....								
Lincoln.....								
Lyon.....								
Nye.....								
Ormsby.....	2	2	25	25	72,000	88,000	17,000,000	16,000,000
Storey.....								
Washoe.....	6	5	55	44	53,300	F.	300,000	
White Pine.....								
Totals.....	10	9	80	69	155,000	118,000	33,300,000	28,000,000

Explanation: "U," unknown quantity or number; "F," County Assessor failed to report it.



## APPROXIMATE AREA, IN ACRES, OF LAND.

COUNTIES.	Agricultural Land.		Grazing Land.		Timbered Land.		Mineral Land.	
	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.
Churchill .....	3,600	F.	U.	F.	.....	F.	U.	F.
Douglas.....	25,000	$\frac{1}{10}$	40,000	40,000	37,665	33,000	24,000	24,000
Elko .....	F.	F.	F.	F.	F.	F.	F.	F.
Esmeralda .....	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{6}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{2}{10}$	$\frac{2}{10}$
Eureka.....	20,000	20,000	500,000	500,000	8,000	8,000	508,000	508,000
Humboldt .....	13,000	12,000	44,000	44,000	8,000	6,000	5,100	5,200
Lander .....	F.	F.	F.	F.	F.	F.	F.	F.
Lincoln .....	1,953	1,953	15,000	15,000	110	110	5,000	5,000
Lyon .....	20,000	F.	600,000	F.	400,000	F.	25,000	F.
Nye.....	8,000	8,000	4,500	4,500	3,000	2,500	1,600	1,600
Ormsby .....	515	523	20,000	20,000	.....	.....	U.	U.
Storey .....	18,400	28,400	206,400	206,400	41,201	41,201	92,160	92,160
Washoe.....	12,000	12,000	4,776,160	4,776,160	500,000	500,000	500,000	500,000
White Pine.....								
Totals.....	122,468 $\frac{1}{2}$	107,876 $\frac{1}{2}$	2,206,061 $\frac{3}{10}$	5,606,061 $\frac{3}{10}$	997,976 $\frac{1}{2}$	590,811 $\frac{1}{2}$	1,160,860 $\frac{3}{10}$	1,135,960 $\frac{3}{10}$

Explanation: "U," unknown quantity or number; "F," County Assessor failed to report it.

ASSESSED VALUE REAL AND PERSONAL PROPERTY, POPULATION AND REGISTERED VOTERS.

COUNTIES.	Real Property.		Personal Property.		Total Population.		No. of Registered Voters.	
	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.
Churchill .....	\$270,395	\$270,395	\$177,190	\$177,190	400	300	136	128
Douglas. ....	560,572	584,544	276,449	256,247	3,100	2,100	565	570
Elko .....	2,023,209	1,712,096	1,101,007	1,117,853	8,560	7,440	2,140	1,860
Esmeralda .....	F.	F.	F.	F.	F.	3,500	F.	1,200
Eureka.....	2,114,002	1,448,244	1,423,072	1,262,127	6,000	6,500	2,400	2,000
Humboldt.....	1,452,750	1,478,367	999,468	856,328	3,000	3,000	1,120	1,125
Lander .....	586,160	825,000	1,038,373	962,000	2,500	2,300	920	800
Lincoln .....	F.	F.	F.	F.	F.	F.	F.	F.
Lyon .....	875,773	F.	378,073	F.	2,500	F.	805	F.
Nye .....	460,965	461,140	510,775	443,143	2,600	1,700	897	850
Ormsby .....	1,600,396	1,319,158	867,879	783,993	5,600	5,440	1,152	1,207
Storey .....	F.	F.	F.	F.	18,000	17,000	6,995	6,408
Washoe.....	339,915	2,339,700	1,219,223	1,162,750	6,860	7,324	1,715	1,831
White Pine.....	585,638	545,687	543,209	417,164	3,000	2,925	F.	920
Totals .....	\$10,869,775	\$10,984,331	\$8,534,718	\$7,438,795	62,020	59,529	18,845	18,899

Explanation: "U," unknown quantity or number; "F," County Assessor failed to report it.

# MISCELLANEOUS.

COUNTIES.	Coal Mined—Tons.		Charcoal Made—Bushels.		Gold Dust taken from Osceola Mine.	
	1879.	1880.	1879.	1880.	1879.	1880.
Churchill .....						
Douglas.....						
Elko .....						
Esmeralda .....						
Eureka .....						
Humboldt .....						
Lander .....	F	125	110,000	F.		
Lincoln .....						
Lyon .....						
Nye.....			900,000	F.		
Ormsby .....						
Storey .....						
Washoe.....						
White Pine.....			175,000	100,000	\$27,000	\$30,000
Totals .....		125	1,185,000	• 100,000	\$27,000	\$30,000

Explanation: "F," County Assessor failed to report it.

The foregoing statistical tables conclude my report for the fifteenth and sixteenth fiscal years, ending December 31, 1880.

I am, sir, very respectfully, your obedient servant,

ANDREW J. HATCH,  
Surveyor General and ex-officio Register of the State Land Office.



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BIENNIAL REPORT  
OF THE  
ADJUTANT-GENERAL  
OF THE STATE OF NEVADA,  
*FOR THE YEARS 1879 AND 1880.*

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1—L





# REPORT.

GENERAL HEADQUARTERS, STATE OF NEVADA,  
ADJUTANT GENERAL'S OFFICE,  
CARSON CITY, December 31, 1880. }

To His Excellency,

JOHN H. KINKHEAD,

Governor and Commander-in-Chief :

*Sir* : In compliance with the Statutes of Nevada, I have the honor to submit the following biennial report for the years 1879 and 1880 :

During the past two years the following changes have occurred in the organized militia :

January 21, 1879, George M. Sabin, of Eureka, was appointed and commissioned Brigadier General for Second Brigade. The deep interest he has shown in promoting discipline and marksmanship among the companies under his command, has proven that his appointment was worthily bestowed.

One infantry company has been added to the First Brigade. It is located in Virginia City, and designated by the letter G. Also, two companies have been added to Second Brigade : Company D, in Elko, and Company E, at Ruby Hill.

There has been disbanded Infantry Company B, Second Brigade.

Some few changes have been made among the staff officers, which will appear under the proper head.

The First Brigade, under the efficient command of Brigadier General C. C. Batterman, is entitled to special mention for proficiency in marksmanship and discipline.

Major General L. T. Fox has ever been prompt and efficient in the discharge of all official duties.

To further stimulate interest among the organized militia, I would recommend that the State make an appropriation for the purchase and distribution to each member of 100 cartridges, annually.

I also renew my former recommendation for an annual appropriation of \$200 for the purchase of a medal, to be known as "The

State Medal," to be awarded each year to the company excelling in marksmanship, and to be contested for under such rules and regulations as may be determined by the Major General.

Under an order issued by Your Excellency, there was a parade and review of the Second Brigade at Carson City, July 4, 1879. There was no expense to the State attending this. The Virginia and Truckee Railroad Company gratuitously furnished transportation, and the citizens of Carson furnished supplies.

Believing that such reviews are attended with beneficial results, I would recommend that an appropriation be made to cover the expense of an annual review of each Brigade.

Much credit is due members of the Nevada Volunteer Militia for the great amount of time and labor they gratuitously give to the State in perfecting themselves in their duties.

The organized militia of the State consists at present of the following strength :

	Officers .....	Non-commissioned Officers .....	Privates .....	Totals.
Commander in Chief and Staff.....	.....	.....	.....	8
Division Field and Staff Officers.....	.....	.....	.....	11
Brigade Field and Staff Officers.....	.....	.....	.....	22— 41
<i>Infantry—First Brigade.</i>				
Company A (National Guard) Virginia...	3	11	42	56
Company B (Emmet Guard) Virginia....	3	14	88	106
Company C (Sarsfield Guard) Gold Hill..	4	9	40	53
Co. D (Montgomery Guard) Virginia.....	4	9	59	72
Co. E (Washington Guard) Virginia.....	4	13	73	90
Company F (Carson Guard) Carson.....	3	11	69	83
Company G (Virginia Tigers) Virginia...	4	9	37	50—510
Co. A (First Nevada Artillery) Virginia..	2	9	49	60— 60
<i>Infantry—Second Brigade.</i>				
Company B (Centennial Guard) Ruby Hill	4	9	69	82
Company D (Elko Guard) Elko.....	3	11	35	59
Company E (Union Guard) Ruby Hill....	4	8	48	60—201
Total Brigade force.....	.....	.....	.....	812

An Act passed by the last Legislature providing the manner of computing the enrolled militia of the State has proved a saving to State and counties of about \$2,000 per year.

The enrolled militia of the State consists at present of sixteen thousand five hundred and thirty (16,530) men, divided among the counties as follows :

Churchill County .....	163
Douglas County.....	469
Elko County.....	1,498
Esmeralda County .....	1,154
Eureka County .....	1,726
Humboldt County.....	873
Lander County.....	992
Lincoln County.....	602
Lyon County.....	581
Nye County.....	726
Ormsby County.....	970
Storey County.....	4,605
Washoe County.....	1,437
White Pine County .....	733

In addition to the amount paid by the State to the various counties for rent of armories for companies in said counties, the following amounts have been paid out of the appropriation made by the last Legislature for such purpose :

1879.		
April 9...	War maps.....	\$31 50
May 6....	Traveling expenses to Cornucopia.....	96 00
Oct. 7....	One thousand cartridges.....	45 00
Dec. 2....	Freight on guns.....	15 77
1880.		
Feb. 2...	Freight on ordnance stores.....	10 97
April 5...	Drayage on arms.....	1 50
April 28..	Freight on arms.....	35 21
May 3....	Freight on arms.....	37 49
June 24..	Labor storing arms.....	8 00
1879.		
Nov. 7...	Expenses collecting arms (W. J. Plum).....	75 00
Dec. 1...	Boxing arms .....	6 00
	Total.....	\$362 44

With the coöperation of the Capitol Commissioners a room in the basement of the Capitol building has, at a cost of about \$100, been put in a condition to serve the present wants of the State as an armory. This will prove a saving to the State of about \$200 per year, the amount paid by my predecessor for rent of storage for State arms and ammunition.

In response to a call from the civil authorities of Eureka County, August 11, 1879, asking for the aid of the militia to execute the law, an order was issued by Your Excellency commanding Brigadier-General George M. Sabin to take such steps as he might deem necessary. I am happy to say, however, that the civil authorities were sufficient to execute the law. That although some portion of the Brigade were placed under orders, their services were not found necessary. For a more detailed account I refer you to report of Brigadier-General Sabin hereto annexed.

I have the honor to be,

Very respectfully, your obedient servant,

J. W. ADAMS,

Adjutant-General.

## REPORT OF DIVISION COMMANDANT.

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DIVISION HEADQUARTERS, N. M.,  
GOLD HILL, NEV., October 26, 1880. }

*Brigadier-General Jewett W. Adams, Adjutant-General :*

GENERAL: I have the honor to transmit the following as the muster rolls of the First Division Staff:

L. T. Fox.....	Major-General
J. H. Mathewson.....	Lieutenant-Colonel and Assistant Adjutant-General
J. B. Overton.....	Lieutenant-Colonel and Commissary Officer
F. A. Wise.....	Lieutenant-Colonel and Division Inspector
P. J. Aiken.....	Lieutenant-Colonel and Surgeon
Charles Foreman.....	Lieutenant-Colonel and Engineer Officer
I. L. Requa.....	Lieutenant-Colonel and Ordnance Officer
S. T. Curtis.....	Lieutenant-Colonel and Paymaster
C. Derby.....	Lieutenant-Colonel and Judge Advocate
G. Senf.....	Major and Aid-de-Camp
Edward D. Boyle.....	Major and Aid-de-Camp

Respectfully, your obedient servant,

L. T. FOX,

Commandant First Division, N. M.

## REPORTS OF BRIGADE COMMANDANTS.

HEADQUARTERS FIRST BRIGADE, N. M.,  
VIRGINIA, NEV., October 19, 1880. }

*Brigadier-General Jewett W. Adams, Adjutant-General:*

GENERAL: I have the honor to respectfully forward herewith muster rolls of the companies composing this Brigade, as received at these headquarters to date, together with the following report of the strength of this command:

G. F. Ford.....Major and Assistant Adjutant-General  
W. H. Smith.....Major and Engineer Officer  
Charles E. Laughton.....Major and Ordnance Officer  
R. H. McDonald.....Major and Quartermaster  
George F. Hill.....Major and Commissary  
J. B. Stevens.....Major and Paymaster  
S. C. Scoville.....Major and Inspector  
R. H. Lindsay.....Major and Judge Advocate  
R. Webber.....Major and Surgeon  
John S. Young.....Captain and Aid-de-Camp

	Commissioned Officers.....	Non-commissioned Officers.....	Privates.....	Musicians.....	Total.....
Field and Staff.....	11				11
Company A, National Guard.....	3	11	42		56
Company B, Emmet Guard.....	3	14	89		106
Company C, Sarsfield Guard.....	4	8	41		53
Company D, Montgomery Guard.....	4	9	59		72
Company E, Washington Guard.....	4	13	73		90
Company F, Carson Guard.....	3	11	69		83
Company G, Virginia Tigers.....	4	9	37		50
Battery A, First Nevada Artillery.....	2	8	49	1	60
Total Brigade force.....	38	83	459	1	581

I have the honor to remain, General,  
Very respectfully, your obedient servant,

C. C. BATTERMAN,  
Brigadier-General Commanding.

DIVISION HEADQUARTERS, SECOND BRIGADE, N. M., }  
EUREKA, NEV., October 24, 1880.

*Brigadier-General Jewett W. Adams, Adjutant-General:*

GENERAL: I have the honor to respectfully forward herewith muster rolls of the companies composing this Brigade, as received at these headquarters to date, together with the following report of the strength of this command:

Charles R. Buttlar.....Major and Assistant Adjutant-General  
Thomas J. Reed.....Major and Engineer Officer  
H. T. Hoadley.....Major and Ordnance Officer  
David Manheim.....Major and Quartermaster  
George H. Thoma.....Major and Surgeon  
Thompson Campbell.....Major and Judge Advocate  
Edward Raum.....Major and Commissary  
E. A. Littlefield.....Major and Paymaster  
H. H. Conklin.....Major and Inspector  
James F. Mason.....Captain and Aid-de-Camp

	Commissioned Officers .....	Non-commissioned Officers .....	Privates .....	Musicians .....	Total .....
Field and Staff.....	11				11
Company B, Centennial Guard.....	4	9	69		82
Company D, Elko Guard.....	4	9	35	2	50
Company E, Union Guard.....	4	8	48		60
Total Brigade force.....	23	26	152	2	203

I have the honor to remain, General,  
Very respectfully, your obedient servant,

GEORGE M. SABIN,  
Brigadier-General Commanding.



# ROSTER OF THE MILITARY FORCE OF THE STATE OF NEVADA.

Name.	Rank.	Date of Rank.	Residence.
<i>Commander-in-Chief.</i>			
John H. Kinkead.....	Commander in Chief	January 6, 1879.....	Carson City, Nevada
<i>Adjutant-General, Quartermaster-General, Inspector-General, and Chief Ordnance.</i>			
J. W. Adams.....	Brigadier-General	January 6, 1879.....	Carson City, Nevada
<i>Engineer-in-Chief.</i>			
James W. Orndorf.....	Colonel	May 6, 1879.....	Virginia City, Nevada
<i>Paymaster-General.</i>			
Milton G. Gillette.....	Colonel	May 6, 1879.....	Virginia City, Nevada
<i>Judge Advocate-General.</i>			
Edward N. Robinson.....	Colonel	May 6, 1879.....	Eureka, Nevada
<i>Surgeon-General.</i>			
S. L. Lee.....	Colonel	May 26, 1879.....	Carson City, Nevada

*Aids-de-Camp.*

John Rosser.....	Lieutenant-Colonel..	May 26, 1879.....	Carson City, Nevada
Peter Cavanaugh, Jr.....	Lieutenant-Colonel..	May 26, 1879.....	Carson City, Nevada
George G. Lyon.....	Lieutenant-Colonel..	May 26, 1879.....	Carson City, Nevada

## GENERAL OFFICERS.

*Major-General.*

I. T. Fox.....	Major-General .....	December 19, 1877.....	Gold Hill, Nevada
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*Brigadier-Generals.*

C. C. Batterman.....	Brigadier-General, First Brigade.....	August 25, 1871.....	Carson City, Nevada
George M. Sabiu.....	Brigadier-General, Second Brigade....	January 21, 1879.....	Eureka, Nevada

## ADJUTANT-GENERAL'S DEPARTMENT.

*Adjutant-General.*

Brigadier-General Jewett W. Adams.....	Brigadier-General ...	January 6, 1879 .....	Carson City, Nevada
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*Adjutant-General's Division.*

Lieutenant-Colonel J. H. Mathewson.....	Lieutenant-Colonel..	July 3, 1878.....	Virginia City, Nevada
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# ROSTER OF THE MILITARY FORCE—Continued.

Name.	Rank.	Date of Rank.	Residence.
<i>Assistant Adjutant-Generals of Brigades.</i>			
Major G. F. Ford.....	Major .....	June 24, 1879.....	Carson City, Nevada
Major Charles J. R. Buttlar.....	Major .....	June 24, 1879.....	Eureka, Nevada
INSPECTOR-GENERAL'S DEPARTMENT.			
<i>Inspector-Generals.</i>			
H. H. Conklin.....	Major .....	October 31, 1879.....	Eureka, Nevada
Squire C. Scoville.....	Major .....	June 25, 1879.....	Reno, Nevada
COMMISSARY-GENERAL AND CHIEF OF ORDNANCE DEPARTMENT.			
<i>Ordnance Officer of Division.</i>			
Lieutenant-Colonel I. L. Requa.....	Lieutenant-Colonel..	July 3, 1878.....	Virginia City, Nevada
<i>Ordnance Officers of Brigades.</i>			
Charles E. Laughton.....	Major.....	June 16, 1879.....	Carson City, Nevada
H. T. Hoadley.....	Major.....	March 10, 1879.....	Eureka, Nevada

<i>Commissary of Division.</i>			
J. B. Overton.....	Lieutenant-Colonel...	June 28, 1878.....	Virginia City, Nevada
 DEPARTMENT OF ENGINEER-IN-CHIEF.			
<i>Engineer-in-Chief.</i>			
James W. Orndorf.....	Colonel.....	May 6, 1879.....	Virginia City, Nevada
<i>Engineer of Division.</i>			
Charles Foreman.....	Colonel.....	October 14, 1879.....	Virginia City, Nevada
<i>Engineer of Brigade No. 1.</i>			
W. H. Smith.....	Major.....	September 11, 1871.....	Virginia City, Nevada
<i>Engineer of Brigade No. 2.</i>			
Thomas J. Reed.....	Major.....	March 10, 1879.....	Eureka, Nevada
 DEPARTMENT OF JUDGE ADVOCATE-GENERAL.			
<i>Judge Advocate-General.</i>			
Edward N. Robinson.....	Colonel.....	May 6, 1879.....	Eureka, Nevada

# ROSTER OF THE MILITARY FORCE—Continued.

Name.	Rank.	Date of Rank.	Residence.
<i>Judge Advocate of Division.</i>			
C. Derby.....	Lieutenant-Colonel..	July 3, 1878.....	Virginia City, Nevada
<i>Judge Advocate of Brigades.</i>			
R. H. Lindsay .....	Lieutenant-Colonel..	June 24, 1880.....	Reno, Nevada
Thompson Campbell.....	Lieutenant-Colonel..	March 10, 1879.....	Pioche, Nevada
SURGEON-GENERAL'S DEPARTMENT.			
<i>Surgeon-General.</i>			
S. L. Lee.....	Colonel.....	May 26, 1879.....	Carson City, Nevada
<i>Surgeon of Division.</i>			
P. J. Aiken.....	Lieutenant-Colonel..	October 16, 1880.....	Virginia City, Nevada
<i>Surgeon of Brigades.</i>			
R. R. Webber.....	Major.....	March, 1879.....	Virginia City, Nevada
George H. Thoma.....	Major.....	March 10, 1879 .....	Eureka, Nevada

## QUARTERMASTER-GENERAL'S DEPARTMENT.

*Quartermaster of Division.*

(Vacant) ..... Virginia City, Nevada

*Quartermaster of Brigade No. 1.*

R. H. McDonald ..... Major ..... January 24, 1880 ..... Virginia City, Nevada

*Quartermaster of Brigade No. 2.*

David Manheim ..... Major ..... March 10, 1879 ..... Eureka, Nevada

## PAYMASTER-GENERAL'S DEPARTMENT.

*Paymaster-General.*

(Vacant) ..... ..

*Paymaster of Division.*

S. T. Curtis ..... Colonel ..... January, 1879 ..... Virginia City, Nevada

*Paymaster of Brigades.*J. B. Stevens ..... Major ..... January 24, 1880 ..... Virginia City, Nevada  
E. A. Littlefield ..... Major ..... March 10, 1879 ..... Elko, Nevada

# ROSTER OF THE MILITARY FORCE—Continued.

Name.	Rank.	Date of Rank.	Residence.
<b>AIDS-DE-CAMP.</b>			
<i>Aids-de-Camp of Division.</i>			
G. Senf.....	Major.....	July 3, 1878.....	Virginia City, Nevada
Edward D. Boyle.....	Major.....	October 16, 1880.....	Virginia City, Nevada
<i>Aid-de-Camp of Brigades.</i>			
John S. Young.....	Captain.....	June 24, 1880.....	Virginia City, Nevada
James F. Mason.....	Captain.....	June 24, 1880.....	Eureka, Nevada
<b>INFANTRY.</b>			
COMPANIES COMPRISING 1ST BRIGADE, 1ST DIVISION.			
<i>Company A—National Guard.</i>			
D. A. Fraser.....	Captain.....	November 19, 1880..	Virginia City, Nevada
George A. Morgan.....	First Lieutenant.....	November 19, 1880..	Virginia City, Nevada
William Coyne.....	Second Lieutenant...	November 19, 1880..	Virginia City, Nevada
F. A. Moger.....	Junior Second Lieut.	November 19, 1880..	Virginia City, Nevada

*Company B—Emmet Guard.*

Patrick Conway.....	First Lieutenant.....	May 9, 1880.....	Virginia City, Nevada
William M. Brennan.....	Second Lieutenant.....	May 9, 1880.....	Virginia City, Nevada
P. J. Dunne.....	Junior Second Lieut.....	May 9, 1880.....	Virginia City, Nevada

*Company C—Sarsfield Guard.*

John Cosgrove.....	Captain.....	April 30, 1880.....	Gold Hill, Nevada
J. D. Channel.....	First Lieutenant.....	April 30, 1880.....	Gold Hill, Nevada
Thomas Neville.....	Second Lieutenant.....	April 30, 1880.....	Gold Hill, Nevada
Mathew Sheridan.....	Junior Second Lieut.....	April 30, 1880.....	Gold Hill, Nevada

*Company D—Montgomery Guard.*

Thomas Moses.....	Captain.....	February 3, 1880.....	Virginia City, Nevada
John Henderson.....	First Lieutenant.....	February 3, 1880.....	Virginia City, Nevada
Richard Hennessey.....	Second Lieutenant.....	February 3, 1880.....	Virginia City, Nevada
Richard Quinn.....	Junior Second Lieut.....	February 3, 1880.....	Virginia City, Nevada

*Company E—Washington Guard.*

Edgar F. Page.....	Captain.....	January 22, 1880.....	Virginia City, Nevada
Samuel Reynolds.....	First Lieutenant.....	January 22, 1880.....	Virginia City, Nevada
William A. Hicks.....	Second Lieutenant.....	January 22, 1880.....	Virginia City, Nevada
John Low.....	Junior Second Lieut.....	January 22, 1880.....	Virginia City, Nevada

*Company F—Carson Guard.*

Abram Moger.....	Captain.....	October 16, 1880.....	Carson City, Nevada
W. L. Taylor.....	First Lieutenant.....	October 16, 1880.....	Carson City, Nevada
E. H. Colver.....	Second Lieutenant.....	October 16, 1880.....	Carson City, Nevada



# ROSTER OF THE MILITARY FORCE—Continued.

Name.	Rank.	Date of Rank.	Residence.
<i>Company G—Virginia Tigers.</i>			
M. H. Twohig.....	Captain.....	March 19, 1880.....	Virginia City, Nevada
I. Kempsey.....	First Lieutenant.....	March 19, 1880.....	Virginia City, Nevada
Edward White.....	Second Lieutenant.....	March 19, 1880.....	Virginia City, Nevada
M. Monahan.....	Junior Second Lieut.....	March 19, 1880.....	Virginia City, Nevada
ARTILLERY.			
<i>First Nevada Artillery.</i>			
F. C. Lord.....	Captain.....	November 9, 1880....	Virginia City, Nevada
Charles H. Galusha.....	First Lieutenant.....	April 30, 1880.....	Virginia City, Nevada
INFANTRY.			
COMPANIES COMPRISING 2d BRIGADE, 1st DIVISION.			
<i>Company B—Centennial Guard.</i>			
George A. Day.....	Captain.....	September 7, 1880....	Eureka, Nevada
Edmund G. Dell.....	First Lieutenant.....	September 16, 1880..	Eureka, Nevada
George J. Rock.....	Second Lieutenant.....	September 16, 1880..	Eureka, Nevada
Thomas Trainor.....	Junior Second Lieut.....	September 16, 1880..	Eureka, Nevada

*Company D—Elko Guard.*

C. C. Warner.....	Captain.....	February 13, 1880.....	Elko, Nevada
R. R. Bigelow.....	First Lieutenant.....	February 13, 1880.....	Elko, Nevada
John Hibbets.....	Second Lieutenant.....	February 13, 1880.....	Elko, Nevada
Albert J. Ellis.....	Junior Second Lieut.....	February 13, 1880.....	Elko, Nevada

*Company E—Union Guard.*

J. R. Watson.....	Captain.....	May 20, 1880.....	Ruby Hill, Nevada
Thomas Johns.....	First Lieutenant.....	May 20, 1880.....	Ruby Hill, Nevada
W. H. Reynolds.....	Second Lieutenant.....	May 20, 1880.....	Ruby Hill, Nevada
Thomas H. Pearce.....	Junior Second Lieut.....	May 20, 1880.....	Ruby Hill, Nevada

## STATEMENT

*Of Ordnance and Ordnance Stores on hand.*

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Sixty breech-loading muskets, caliber 45, with bayonets.  
 Ninety-nine breech-loading muskets, caliber 50, with bayonets (old).  
 Nine breech-loading muskets, caliber 50, with bayonets (old).  
 Seventy-five muzzle-loading muskets, with bayonets (old).  
 Forty-three muzzle-loading muskets, with bayonets (unfit for service.)  
 One hundred and eighty prairie cartridge belts (new).  
 Seventy-five shoulder belts (old).  
 Ten waist belts (worthless).  
 Forty-four gun slings (old).  
 Forty-seven cartridge boxes (old).  
 One hundred and twenty cap boxes.  
 Five steel bayonet scabbards (new).  
 Six leather bayonet scabbards (old).  
 Thirty-one sabres (old).  
 Eighty-seven Bright bayonets (old).  
 One hundred and fifty-five shoulder belt plates.  
 Fifty-seven cartridge box plates.  
 Thirteen waist belts.  
 Five thousand seven hundred and twenty cartridges for musket, caliber 50.  
 Twenty 3-inch Hotchkiss fuse shells (fixed).  
 Twenty 3-inch Hotchkiss percussion shells (fixed).  
 Four hundred and ninety buckhorn sights.

## STATEMENT

*Of Ordnance and Ordnance Stores in possession of Company A, First Nevada Artillery.*

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Twenty sets artillery harness.	Forty-five sabre belts.
Two buckets, sponge, iron.	Twenty-five belt plates.
Two buckets, tar, iron.	Five hundred friction primers.
Two fuse cutters.	Four pounds slow match.
Two fuse wrenches.	Four pole pads.
Two fuse plug wrenches.	Sixteen harness bags.
Two gunners' gimlets.	Two pendulum harness seats.
Four gunners' haversacks.	Four spongers and rammers.
Two gunners' pincers.	Two worms and staves.
Four handspikes, trail.	Six bridles.
Four lanyards for friction primers.	Six saddles.
Two priming wires, field guns.	Six saddle bags.
Two prolanges.	Six surcingles.
Twelve sponge covers and runners.	Six halters.
Four thumbstalls.	Twelve artillery whips.
Two hooks.	Thirty-five 3-inch shells.
Four tube pouches.	Sixty-five 3-inch case shot.
Two vent covers, field guns.	Fifty 9-inch cannister parrott.
Two vent pouches.	



## REPORT OF BRIGADE COMMANDANT.

HEADQUARTERS SECOND BRIGADE,  
FIRST DIVISION, NEVADA MILITIA,  
EUREKA, NEV., December 29, 1880. }

*General Jewett W. Adams, Adjutant-General.*

GENERAL: I have the honor to submit the following report of the military transactions at this place in August, 1879, during the "Coal Burners'" troubles in this county:

At the inception of the trouble, about August 11, I was absent at San Francisco, but returned immediately upon being advised by telegraph that the situation was somewhat alarming and that serious trouble was apprehended. Upon the 11th day of August, 1879, the Sheriff and County Commissioners waited upon my Adjutant and requested that the military companies in this county, (Companies A and B), be held in readiness for duty.

Orders to that effect were at once issued, which these companies promptly obeyed. A supply of ammunition was forwarded from Carson, and safely received here under a guard detail from Company A. A detail of one officer and six men was ordered on duty at the armory of company A, at this place, and remained so on duty until the 18th day of August, when, deeming the trouble allayed, the detail was relieved from further duty.

On the afternoon of the 18th of August a collision occurred between the Sheriff's posse and a body of coal burners, about twenty miles from Eureka, resulting in the death of five men of the coal burners' party. This, of course, created a profound sensation, and deeming it prudent to be ready for any emergency, on the 19th day of August I ordered a detail of one commissioned officer and thirteen men from Company A to remain on duty at the armory of said company until further orders, and the company was ordered to hold itself in readiness for instant duty.

Orders were also issued to the commanding officer of Company B to hold his command ready for duty, if called upon. These orders were in all respects promptly obeyed.

On the 22d day of August, the excitement having subsided, and considering danger of further trouble ended, both companies were relieved from further duty.

The expenses incurred were not great. There is a small bill of the Eureka and Palisade Railroad Company for transportation of a guard

detail to guard ordnance stores en route here, which should be paid. There is also a bill of N. Millich, amounting to \$344 50, for subsistence furnished to men of Company A, while actually on duty, which should be paid.

These are all the bills of which I have any knowledge.

As to pay of men while on duty: As it will be observed by my report, there were two details from Company A constantly on duty for several days, and Company B maintained a guard at its armory for some days. Neither of these companies has asked any pay for their services, and, I do not think, care for any. The services were rendered from a sense of duty as soldiers and citizens, and the consciousness of its prompt and full performance is, to these companies, more valuable than would be any money consideration.

I have the honor to be your very obedient servant,

G. M. SABIN,

Brigadier-General, commanding Second Brigade Nevada Militia.

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BIENNIAL REPORT

OF THE

Board of Directors of the State Orphans' Home

OF THE

STATE OF NEVADA,

FOR THE

FIFTEENTH AND SIXTEENTH FISCAL YEARS.

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1—H





# REPORT.

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STATE OF NEVADA,  
OFFICE BOARD OF DIRECTORS OF STATE ORPHANS' HOME, }  
CARSON CITY, December 31, 1880.

*To the Honorable the Legislature of Nevada:*

In conformity with the statute, the undersigned, Directors of the State Orphans' Home, herewith submit their report, covering the fifteenth and sixteenth fiscal years. For the several items herein contained we refer to the tables which make up the body of the report, viz:

## TABLE No. 1.

Giving the number and description of the orphans in Home December 31, 1878.

## TABLE No. 1½.

Being a register of the children under our charge at the Home.

## TABLE No. 2.

Containing a list of the wards of the State indentured under the statute of 1873.

## TABLE No. 2½.

Showing number of children in the Home each month for two years.

## TABLE No. 3.

Being a complete and corrected list of all the children admitted since the founding of the Home, with the exception of those now in the Home, as recorded in Table No. 1.

## TABLE No. 4.

Giving the number received from each county to December 31, 1880, the number discharged, the number indentured, and the number at present in the Home, with a recapitulation of the above.

## TABLE No. 5.

Showing the expenditures of the Home, in detail, by the month, for the fifteenth fiscal year, ending December 31, 1879.

TABLE No. 6.

Showing the expenditures of the Home, in detail, by the month, for the sixteenth fiscal year, ending December 31, 1880.

TABLE No. 7.

Containing a valuation of property on hand at the end of the sixteenth fiscal year.

TABLE No. 8.

Giving the deficiency in the appropriation for the fifteenth and sixteenth fiscal years.

#### THE CHILDREN

Have largely increased in number since December 31, 1878, the date of our taking charge of the Home. From January 1, 1879, to September 1, 1879, a period of eight months, the average number was somewhat over seventy-two. As will be seen elsewhere, the number of children in the Home at present is but slightly in advance of what it was December 31, 1878; there being in the Home, now, fifty-seven boys and girls, while then there were fifty-two. The cause of the increase in the number of orphans has been the hard times in Nevada, prevailing during the last two years, many children claiming the charity of the Home whose surviving parent and relatives had provided for them until forced to seek the beneficiary aid of the State. The cause of the marked decrease in the number of orphan children under our charge at present is, mainly, that the Board of Directors have, in every instance, required the surviving parent who could possibly maintain his or her offspring to take them from the Home and support them independent of the State. We have, also, been compelled to discharge one boy who was deemed a dangerous person about the premises of the institution. Several large boys who were not willing to submit to the wholesome discipline to which they were subjected as members of the family at the Home, and who persisted in running away time and again, we have thought it best, not to say necessary, inasmuch as we cannot make a house of correction of the Home, to let go at large; and we have instructed the Superintendent not to receive them back, as their presence has a vicious and demoralizing tendency among other and smaller children. We have endeavored, as far as possible, to secure places for those wards of the State who are large enough to care for themselves and be of use to others, deeming it of the highest interest to the children and all concerned that they should be put in the way of earning a livelihood for themselves. To what extent we have succeeded in our endeavors you will be informed by reference to the proper tabulated statement which follows. A very large majority of the children who remain are quite young, many of them being hardly able to care for themselves. That the cares and labor incident to the charge of this great family are onerous and multiform must be evident. You will judge, by inspection, how those standing in the place of parents to

the orphan children—the Superintendent and Matron and attaches of the Home—have discharged their duties in the premises.

#### THE MANAGEMENT

Of the Home is immediately in the hands of Mr. John H. Mills, Superintendent, and his wife, Mrs. John H. Mills, Matron, aided by the following corps of assistants: Miss S. A. Harris, teacher; Miss M. Daig, assistant matron; Mrs. Blakely, cook; and Mrs. Quinn, laundress. Considering the large number of children, and the character, habits, and previous modes of life of many of them who are admitted to the Home, we have to say that the management has been excellent. The orphan boys and girls, while kept under strict family discipline, are treated with kindness, and are allowed every liberty compatible with the conduct of so large an institution. The seeming ease with which so great a number of children is managed and cared for, has excited the comment of many a visitor who has observed with what difficulty a few children are governed in a single family.

#### THE HEALTH

Of the Home for the last two years has been remarkably good, as is evidenced by the fact that it has not been necessary to call in a physician, in case of illness, since October, 1879. But one serious case of illness has occurred, and no death has taken place. The trivial ailments common to childhood have been promptly attended to by the Matron.

#### RULES AND REGULATIONS ADOPTED FOR THE GOVERNMENT OF THE HOME.

A. M.—1. The children rise at half-past five; and each child old enough makes his own bed.

2. Breakfast at half-past six.

3. After breakfast until ten o'clock different duties are allotted to those capable of performing them.

4. From ten to twelve, school hours.

P. M.—5. Half-past twelve, lunch.

6. One to four, school hours.

7. Four to half-past five, recreation.

8. Half-past five, supper.

9. At six o'clock the children assemble in the school-room, and an hour is allotted to instruction in vocal music, recitation, or reading, under the direction of the matron.

10. Half-past seven, prayers.

11. After prayers, retiring bell.

Grace is said at each meal by the children in concert. The children are regularly bathed every Wednesday and Saturday in Summer, and every Saturday during the Winter months. A change of clothing is made twice a week. The bed linen is changed every Monday morning. Every attention is paid to secure the cleanliness and comfort of the little ones.

## THE SCHOOL

Is in first-rate condition. Miss Harris, who has been in charge since May, 1879, has been successful in advancing her classes, and in making them familiar with the rudiments of an English education.

The school-room has been greatly improved; is now supplied with good seats and desks; and is equipped with all the necessary appliances for school purposes. It is a commodious apartment, well lighted, and well ventilated.

The studies taught in the school are as follows: Reading, writing, spelling, oral and written arithmetic, geography, grammar (oral), and English composition. Vocal music, also, is taught, and the children sing a number of pieces in a very pleasing manner.

The following is the report of the teacher, which speaks for itself:

## REPORT FOR THE TERM, FROM MAY 1, TO DECEMBER 19, 1879.

Whole number of boys enrolled.....	46
Whole number of girls enrolled.....	21
Total number of pupils enrolled.....	67
Average number belonging.....	52
Average daily attendance.....	50
Percentage of attendance.....	96
Total number of days attendance.....	7,159½
Total number of days absence.....	314½
Total number of times tardy.....	476
Number of classes in school.....	13

## REPORT FOR THE YEAR, FROM JANUARY 5, TO DECEMBER 24, 1880.

Whole number of boys enrolled.....	46
Whole number of girls enrolled.....	30
Total number of pupils.....	76
Average number belonging.....	54
Average daily attendance.....	46
Percentage of attendance.....	86
Total number of days attendance.....	11,461
Total number of days absence.....	634
Total number of times tardy.....	589
Number of classes in school.....	14

NUMBER OF SCHOLARS IN EACH STUDY AT PRESENT TIME (DEC. 24, 1880.)

Fifth reader.....	6
Fourth reader.....	8
Third reader.....	12
Second reader.....	6
First reader.....	9
Beginning class.....	5
First written arithmetic.....	6
Second arithmetic.....	40
Oral arithmetic.....	14
First geography.....	6
Second geography.....	8
Grammar.....	14
Spelling.....	46
Writing.....	46

The school is in session five days in the week, from 10 o'clock to 12 A. M., and from 1 to 4 P. M., during eleven months of the year. As a general rule the text books prescribed by the State Board of Education and used in the public schools of the State are in use at the Home. The evening instructions, devoted to moral and religious lessons, are successfully continued by the Matron, Mrs. Mills. These evening lessons are enjoyed by the children and are of very wholesome effect upon their morals.

#### CHRISTMAS.

This festival, as well as Thanksgiving day, has been observed among the children at the Home with Christmas tree loaded with presents, songs, addresses and recitations. The children's gift fund, if it may be so called, of which an exhibit will be given further on in this report, is in healthy condition. From the income derived by a judicious investment of it sufficient money is realized to buy Christmas gifts, the Thanksgiving turkey, and all such things for making the hearts of the orphans glad on festive occasions. It is no longer necessary to beg for subscriptions for this purpose. There are those, however, who always remember the fatherless and motherless boys and girls of the Home on these occasions, and send them very timely and acceptable presents.

#### THE CHILDREN'S GIFT FUND.

Upon our accession to office as Directors of the Orphans' Home we found ourselves in possession of \$500, in trust for the children, which was bequeathed to them by Peter Lynch, of Gold Hill, Nevada. This money we invested in a note, or, rather, \$452 of it in a note, partially paid, and drawing 2 per cent. interest per month, in January, 1879. During the same month we received a donation from

Colonel James G. Fair, of Virginia City, for the orphan children, of \$300. This and some other smaller contributions, notably, a donation of \$50 from the Caledonian Club, of Virginia City, we have invested also. The result is that at present our account shows \$1,187 70 to the credit of the fund, from which will have to be subtracted the bills not yet handed in for Christmas expenses. The net balance remaining after all outstanding bills have been settled will be about at least \$1,100. We have cash on hand \$228 25, and the remainder, \$959 45, invested in securities from which the cash is realizable on demand.

#### THE LIBRARY

Is in good order. Thirty-six choice volumes have been lately added to it by contribution of friends, making the total number of volumes now in the library about 760. These are books adapted to the taste of young folks, and are instructive as well as entertaining. The teacher acts as librarian, and distributes the volumes to all children who desire them, once a week, on Friday afternoons. She keeps a register of the books loaned, and each child is taught to be careful by being held responsible for the care and safe return of the borrowed volumes. It is gratifying for us to add that many of the children manifest considerable interest in their library, and read thoughtfully many books.

#### RECEIVED.

From Table No. 10 it will be noted that fifty-four children have been received during the past two years, as follows: Thirty-two boys and twenty-two girls. Of these five are full orphans and forty-nine half-orphans.

#### INDENTURES.

Table No. 2 shows that fifteen orphans have been put out on indenture, none of whom have been returned. As a rule, favorable reports are given us concerning those whom we have indentured. They are well provided for, and are behaving in such a manner generally as gives promise of their being respected and useful members of society.

We take this opportunity to call the attention of the Legislature, as was done by the Board preceding us, to the fact that if good homes can be provided for these wards of the State it will be greatly to the advantage of the children and to the commonwealth. That there is a large number of children in the Home who could be happily placed in families in various parts of the State where they could be useful, is a fact that should be made known in every county of Nevada.

#### DISCHARGED.

During the two years ending December 31, 1880, thirty-two orphans have been taken away by the surviving parent or other relatives. One girl, about fourteen years of age, died while out on

trial for indenture. One boy was expelled for persistent incendiary attempts. Four boys ran away, and have assumed the care of themselves. These we have referred to as being allowed to remain away after they had been several times captured and forced to return to the Home, and whose influence was too vicious and damaging to be tolerated with safety to the other children, or to the institution at large.

#### STATE INSTITUTION.

We find it necessary, as did our predecessors, to say that the Orphans' Home cannot be looked upon as other than purely a State institution. In some cases the surviving parent or relatives are unwilling to recognize the terms on which orphans are admitted to the Home. The Board is annoyed by the interference of persons directly or indirectly interested in children, by restrictions that they would place upon our action in the premises. Such persons will apply to have children restored to them rather than allow them indentured, when it is well known to the Board that the persons so applying are either unfit or unable to have the charge of properly rearing the children in question. The surviving mother or father, while visiting at the Home, is too often disposed to exert an evil influence over their children, by giving them contrary advice, which crops out in a spirit of sulkiness and insubordination. The preceding Board summed up the situation in a few words, which we adopt as the expression of our sentiment: "The State Orphans' Home is not a boarding school for the convenience of persons who wish to take advantage of it, at reduced rates, nor a reform school for the correction of young criminals, but simply a public charity. The Board wishes to be satisfied in reference to half orphans: First, that one parent is deceased; second, that the surviving parent is utterly unable to support the child. Then the parent must understand, in making the application: First, that he or she waives all custody in the premises; second, that the child becomes a ward of the State as fully as though it were a whole orphan; and third, that the Board has a right to indenture the child, if its interest, or that of the State, seem to demand it. A knowledge of these facts will save the parents, as well as the officers of the Home, a great inconvenience."

#### IMPROVEMENTS.

We found it necessary, upon taking charge of the affairs of the Orphans' Home, to make certain improvements, the cost of which you will find set forth in Table 6. The principal item in these improvements is the construction of a building, 70 feet south of the main building, the dimensions of which are 36 by 24 feet. It is divided into a boys' play-room, 14 by 24 feet; a wash-room, 10 by 14 feet; a bath-room, 10 by 12 feet; and a laundry-room, 12 by 24 feet, with drying-room in attic, full size of the building.



## THE LAUNDRY

Has a substantial brick furnace, containing heater for the purpose of heating water in an iron tank, the capacity of which is 167 gallons, which tank is also connected with the heater in the boys' play-room stove. The laundry is otherwise fitted up so as to make it as convenient as possible for doing the washing of the entire institution at home. This was considered to be proper, not only on account of economy in the rescue of clothes from the destruction they ordinarily come to at the hands of Chinamen, but for the purpose, also, of having the washing of the Home done in a cleanly manner by white labor. After enjoying the comforts of this adjunct for a season, it seems now almost impossible to dispense with it. In the bath-room there is a large bath-tub, substantial, and built in with the building. It accommodates 15 or 20 small boys at a time; so that it is no longer a difficulty to get them to bathe. They enjoy it as a luxury; the tub being supplied with hot and cold water and a shower. On the south end of the building described, and adjoining the laundry, an addition has been made, 14 by 16 feet, for use as a shop and store-room. We had built, also, a wide stairway from the door of the school-house below to the second floor above, for the purpose of obviating the necessity of the children going in a crooked and round-about way when passing from school to the dormitory, as well as to afford a needed easy escape from the main upper hall, in the center of the building, in case of fire. The swing in the girls' play-ground has been overhauled and rebuilt, and the boys' gymnasium frame, also, has been rebuilt substantially with redwood lumber. Fences have been erected in several places where it was deemed necessary; the entire front fence has been straightened up and braced with redwood posts, and a number of minor improvements have been made along with these.

## THE PROPERTY.

The main building of the Home continues in good condition, but shows necessarily the wear and tear of the years it has housed its big family of children. The other buildings have been described and are new. The old—the main—building is greatly in need of a thorough painting, from top to bottom, outside and inside; and we would respectfully recommend this fact to your consideration when you come to make your appropriations for the next two years.

We have had under cultivation about ten acres of land, surrounding the main building, in which we have raised feed enough, hay and roots, to winter the stock and maintain them until the coming of grass. In this way, for the past two years, the Superintendent has secured superior feed for the stock and saved in expense some three or four hundred dollars each year. Potatoes enough have been raised to supply the Home for six months; and enough for a whole year would have been produced had it not been for an unusually early frost, which cut the crop short. Cabbages, beets, carrots and other garden vegetables have been raised in the greatest abundance for home consumption, on the grounds.

## THE WATER SUPPLY

Will not be uncertain or scant in the future, as the pipes from the State water works run into the Orphans' Home. The contribution for the purpose of securing this privilege from the fund under our control we feel assured has been well made, were it only for the advantages we obtain therefrom in irrigating the cultivated grounds on the premises, to say nothing of the pressure from the hydrants, which drives a stream of water from a nozzle of seven-eighths of an inch to the top of the flagstaff surmounting the main building. There are three of these hydrants. We feel now that the chances of the Home being destroyed by fire are reduced almost to the minimum.

## FINANCES.

The appropriation made by the Legislature for the support of the Home for the last two years was \$30,000. We have to report a deficiency, owing to the large amount expended in making improvements which we regard as indispensable; and to the amount donated from our fund to aid in securing a water supply and water works for the State, from which the Orphans' Home, as has been intimated, derives very great advantages. The expense thus incurred will be found itemized in Table No. 6; but in round numbers may be set down as \$5,650. The amount of deficiency being \$4,204 21, it will be seen that the actual running expenses of the Home have fallen within the sum appropriated by about \$1,445 79, for the two years. We think we have reason to feel satisfied with this showing of our management of the financial affairs of the Home, when it is considered that during the last two years we have had between one-fourth and one-third more children to provide for than have ever been inmates of the institution during any two years previous thereto. In our estimate of extraordinary expenses we have not included large bills for dry goods and clothing which we were obliged to incur in supplying the children of the Home with clothes at the time we entered upon our administration; nor have we included in this estimate another item of extraordinary expense, resulting from the fact that we have discharged a very large number of boys and girls who took with them each, at least, two complete suits of clothing.

We have the honor to be, very truly, your obedient servants.

A. J. HATCH,  
L. L. CROCKETT,  
D. R. SESSIONS,

Board of Directors of the State Orphans' Home.



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**TABULAR STATEMENTS**  
**OF THE AFFAIRS OF**  
**THE STATE ORPHANS' HOME.**

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TABLE No. 1.  
*A Register of the Inmates of the Home, December 31, 1878.*

No.	Name.	Sex.	Age.	Grade.	Birthplace.	Date of Admission.	From what County.
*1	John Bowen.....	Male.....	14	Full orphan..	Nevada.....	July 12, 1871.....	..... Washoe
2	Thomas Trutt.....	Male.....	14	Full orphan..	California...	July 3, 1872.....	..... Storey
3	George W. Gorman .....	Male.....	13	Full orphan..	Nevada.....	September 1, 1874..	..... Lincoln
4	Robert La Forge.....	Male.....	10	Half orphan..	Illinois.....	October 10, 1874...	..... Ormsby
5	Vincent La Forge.....	Male.....	8	Half orphan..	Illinois.....	October 10, 1874...	..... Ormsby
6	Plum Hook.....	Male.....	3	Full orphan..	California...	November 12, 1874..	..... Storey
7	Alexander Hook .....	Male.....	10	Full orphan..	California...	November 12, 1874..	..... Storey
*8	Mary E. Ballard.....	Female....	11	Full orphan..	California...	November 16, 1874..	..... Storey
9	Charles Baine.....	Male.....	14	Half orphan..	Nevada.....	July 11, 1874.....	..... Ormsby
10	Nancy J. Mayes.....	Female....	10	Half orphan..	Nevada.....	July 23, 1873.....	..... Lander
11	John F. Beils.....	Male.....	13	Half orphan..	California...	September 4, 1875..	..... Elko
12	William A. Beils .....	Male.....	8	Half orphan..	California...	September 4, 1875..	..... Elko
13	Alice Beils .....	Female....	6	Half orphan..	California...	September 18, 1875..	..... Ormsby
*14	Hattie Arnold.....	Female....	11	Half orphan..	California...	October 20, 1875....	..... Storey
*15	Howard Arnold.....	Male.....	9	Half orphan..	California...	October 20, 1875....	..... Storey
*16	John Anglum.....	Male.....	12	Half orphan..	California...	December 4, 1875...	..... Storey
*17	Daniel Anglum.....	Male.....	10	Half orphan..	California...	December 4, 1875...	..... Storey
18	Thomas J. Titus.....	Male.....	7	Full orphan..	Nevada.....	July 28, 1876.....	..... Washoe
19	Pauline Harmon.....	Female....	11	Full orphan..	California...	September 13, 1876..	..... Storey
20	Edwin Orndorf.....	Male.....	12	Full orphan..	Nevada.....	October 29, 1876....	..... Storey
21	Annie Jolly.....	Female....	11	Half orphan..	Michigan...	December 19, 1876..	..... Lyon
*22	Andrew Cooney.....	Male.....	10	Full orphan..	California...	December 29, 1876..	..... Storey

23	William Morgan.....	Male.....	9	Half orphan.....	Nevada.....	December 29, 1876.....	Lander
24	John Morgan.....	Male.....	8	Half orphan.....	Nevada.....	December 29, 1876.....	Lander
25	Emma Kelly.....	Female.....	15	Half orphan.....	California.....	February 9, 1877.....	Elko
26	John Kelly.....	Male.....	11	Half orphan.....	California.....	February 9, 1877.....	Elko
27	William Kelly.....	Male.....	9	Half orphan.....	California.....	February 9, 1877.....	Elko
28	Joseph Kelly.....	Male.....	7	Half orphan.....	California.....	February 9, 1877.....	Elko
29	Hugh Kelly.....	Male.....	4	Half orphan.....	California.....	February 9, 1877.....	Elko
30	John Davis.....	Male.....	9	Full orphan.....	California.....	April 26, 1877.....	Washoe
31	Clara J. Kinney.....	Female.....	9	Full orphan.....	Iowa.....	July 9, 1877.....	Lyon
32	Susie Booth.....	Female.....	11	Half orphan.....	Iowa.....	July 16, 1877.....	Storey
33	Walter Booth.....	Male.....	9	Half orphan.....	Iowa.....	July 16, 1877.....	Storey
34	Martin Walker.....	Male.....	7	Half orphan.....	California.....	October 6, 1877.....	Storey
35	George Walker.....	Male.....	5	Half orphan.....	California.....	October 6, 1877.....	Storey
36	F. C. McWilliams.....	Male.....	3	Half orphan.....	Nevada.....	April 7, 1877.....	Storey
37	John McWilliams.....	Male.....	2	Half orphan.....	Nevada.....	April 7, 1877.....	Storey
38	Charles Meyers.....	Male.....	11	Half orphan.....	California.....	May 8, 1877.....	Ormsby
*39	Stephen B. Kingsman.....	Male.....	3 mos.	Half orphan.....	Nevada.....	January 24, 1878.....	Washoe
40	James Wren.....	Male.....	12	Half orphan.....	Nevada.....	February 9, 1878.....	Storey
41	Thomas Baglin.....	Male.....	9	Half orphan.....	Nevada.....	February 9, 1878.....	Storey
42	Franklin Baglin.....	Male.....	6	Half orphan.....	Nevada.....	February 9, 1878.....	Storey
43	Samuel Baglin.....	Male.....	3	Half orphan.....	Nevada.....	February 9, 1878.....	Storey
44	Dennis Sullivan.....	Male.....	6	Half orphan.....	Massachusetts.....	February 18, 1878.....	Storey
45	Helen Whitford.....	Female.....	8	Half orphan.....	Nevada.....	February 15, 1878.....	Douglas
46	Frank Whitford.....	Male.....	5	Half orphan.....	Nevada.....	February 15, 1878.....	Douglas
47	Rena Whitford.....	Female.....	3	Half orphan.....	Nevada.....	February 15, 1878.....	Douglas
48	Cordelia Prosser.....	Female.....	11	Half orphan.....	Kansas.....	March 16, 1878.....	Humboldt
*49	Martin Brenton.....	Male.....	12	Half orphan.....	California.....	June 13, 1878.....	Storey
50	Lester J. Clark.....	Male.....	7	Half orphan.....	Illinois.....	July 6, 1878.....	Storey
51	W. J. Cargill.....	Male.....	8	Half orphan.....	California.....	August 23, 1878.....	Esmeralda
52	E. J. Cargill.....	Female.....	6	Half orphan.....	California.....	August 23, 1878.....	Esmeralda

TABLE No. 1—Continued.

No.	Name.	Sex.	Age.	Grade.	Birthplace.	Date of Admission.	From what County.
53	Mary Cargill.....	Female..	4	Half orphan...	California.....	August 23, 1878.....	..... Esmeralda
54	Robert J. Douglas.....	Male.....	11	Half orphan...	California.....	August 25, 1878.....	..... Storey
55	James Keely.....	Male.....	7	Half orphan...	Nevada.....	September 13, 1878..	..... Storey
56	Bessie Jolly.....	Female..	6	Half orphan...	Nevada.....	Return'd Dec. 4, 1878.	..... Lyon
57	Mary Fahy.....	Female..	8	Half orphan...	Nevada.....	December 12, 1878..	..... Storey
58	William Fahy.....	Male.....	8	Half orphan...	Nevada.....	December 12, 1878..	..... Storey

NOTE.—The reason of reproducing this table from the report of 1878, is to show that it is incorrect, as it contains the names of nine children who were not in the Home at the time mentioned, and omits the names of three who were there December 31, 1878. We have marked the names of the nine absentees with an asterisk (\*). The three whose names were not reported are Vivian Mordant, George Lane and B. M. Mayfield.

TABLE No. 13.

*A Register of the Inmates of the Home December 31, 1880.*

No.	Name.	Sex.	Age.	Grade.	Birthplace.	Date of Admission.	From what County.
1	Robert La Forge.....	Male.....	12	Half orphan..	Illinois.....	October 10, 1874.....	Ornsby
2	Vincent La Forge.....	Male.....	10	Half orphan..	Illinois.....	October 10, 1874.....	Ornsby
3	Nancy J. Mayes.....	Female.....	12	Half orphan..	Nevada.....	July 23, 1873.....	Lander
4	John F. Beils.....	Male.....	15	Half orphan..	California.....	September 4, 1875.....	Elko
5	William A. Beils.....	Male.....	10	Half orphan..	California.....	September 4, 1875.....	Elko
6	Alice Beils.....	Female.....	8	Half orphan..	California.....	September 18, 1875.....	Ornsby
7	Thomas J. Titus.....	Male.....	9	Full orphan..	Nevada.....	July 28, 1876.....	Washoe
8	Pauline Harmon.....	Female.....	13	Full orphan..	California.....	September 13, 1876.....	Storey
9	John Kelly.....	Male.....	13	Half orphan..	California.....	February 9, 1877.....	Elko
10	William Kelly.....	Male.....	11	Half orphan..	California.....	February 9, 1877.....	Elko
11	Joseph Kelly.....	Male.....	9	Half orphan..	California.....	February 9, 1877.....	Elko
12	Hugh Kelly.....	Male.....	6	Half orphan..	California.....	February 9, 1877.....	Elko
13	John Davis.....	Male.....	11	Full orphan..	California.....	April 26, 1877.....	Washoe
14	Clara J. Kenny.....	Female.....	11	Full orphan..	Iowa.....	July 9, 1877.....	Lyon
15	Susan Booth.....	Female.....	13	Half orphan..	Iowa.....	July 16, 1877.....	Storey
16	Walter Booth.....	Male.....	11	Half orphan..	Iowa.....	July 16, 1877.....	Storey
17	Martin Walker.....	Male.....	9	Half orphan..	California.....	October 6, 1877.....	Storey
18	George Walker.....	Male.....	7	Half orphan..	California.....	October 6, 1877.....	Storey
19	W. J. Cargell.....	Male.....	10	Half orphan..	California.....	August 23, 1878.....	Esmeralda
20	James Keely.....	Male.....	9	Half orphan..	Nevada.....	September 13, 1878.....	Storey
21	Bessie Jolly.....	Female.....	8	Half orphan..	Nevada.....	December 4, 1878.....	Lyon
22	Mary Fahy.....	Female.....	10	Half orphan..	Nevada.....	December 12, 1878.....	Storey



TABLE No. 14—Continued.

No.	Name.	Sex.	Age.	Grade.	Birthplace.	Date of Admission.	From what County.
23	William Fahy.....	Male.....	8	Half orphan...	Nevada.....	December 12, 1878.	Storey
24	Henry Stanzon.....	Male.....	11	Full orphan.....	Canada.....	April 3, 1879.	Washoe
25	Albeirt Weirz.....	Male.....	12	Full orphan.....	Switzerland.....	April 8, 1879.	Lander
26	J. H. Russell.....	Male.....	13	Half orphan.....	Nevada.....	April 10, 1879.	Storey
27	Julia A. Keely.....	Female..	12	Half orphan.....	Nevada.....	January 12, 1876.	Storey
28	Josephine E. Richardson.....	Female..	6	Half orphan.....	Nevada.....	May 12, 1879.	Storey
29	Fred. A. Pickrill.....	Male.....	6	Half orphan.....	Nevada.....	June 3, 1879.	Washoe
30	Walter J. Pickrill.....	Male.....	2	Half orphan.....	Nevada.....	June 3, 1879.	Washoe
31	Don Juan.....	Male.....	8	Full orphan.....	Mexico.....	August, 1879.	Ormsby
32	Ida M. Johnson.....	Female..	8	Half orphan.....	Nevada.....	August, 1879.	Storey
33	Ellen Magrath.....	Female..	5	Half orphan.....	Nevada.....	August 8, 1879.	Washoe
34	W. Elmer Parker.....	Male.....	5	Half orphan.....	Wisconsin.....	October 14, 1879.	Washoe
35	J. Rey Parker.....	Male.....	3	Half orphan.....	Wisconsin.....	October 14, 1879.	Washoe
36	Emma S. Bewick.....	Female..	7	Half orphan.....	Nevada.....	November 27, 1879.	Storey
37	Maggie Bewick.....	Female..	5	Half orphan.....	Nevada.....	November 27, 1879.	Storey
38	Willie Bewick.....	Male.....	7	Half orphan.....	Nevada.....	November 27, 1879.	Storey
39	Thomas Horan.....	Male.....	7	Half orphan.....	Nevada.....	November 22, 1879.	Ormsby
40	Alice F. Barker.....	Female..	14	Half orphan.....	England.....	April 20, 1880.	Eureka
41	Earnest Barker.....	Male.....	7	Half orphan.....	England.....	April 20, 1880.	Eureka
42	Mary A. Barker.....	Female..	5	Half orphan.....	England.....	April 20, 1880.	Eureka
43	Amelia Browning.....	Female..	11	Half orphan.....	Nevada.....	May 25, 1880.	Storey
44	Ida M. Browning.....	Female..	9	Half orphan.....	Nevada.....	May 25, 1880.	Storey
45	Newton Browning.....	Male.....	7	Half orphan.....	Nevada.....	May 25, 1880.	Storey
46	George Browning.....	Male.....	6	Half orphan.....	Nevada.....	May 25, 1880.	Storey

47	Willie Browning.....	Male.....	2	Half orphan...	Nevada.....	May 25, 1880.....	Storey
48	Edward Cassidy.....	Male.....	14	Half orphan...	Nevada.....	October 10, 1880.....	Storey
49	John Cassidy.....	Male.....	13	Half orphan...	Nevada.....	October 10, 1880.....	Storey
50	Dollie Cassidy.....	Female..	9	Half orphan...	Nevada.....	October 10, 1880.....	Storey
51	Mary E. Stewart.....	Female..	10	Half orphan...	California .....	October 13, 1880.....	Storey
52	Almira Stewart.....	Female..	9	Half orphan...	California .....	October 13, 1880.....	Storey
53	Isabel Stewart.....	Female..	5	Half orphan...	California .....	October 13, 1880.....	Storey
54	Maud Stewart.....	Female..	3	Half orphan...	Nevada.....	October 13, 1880.....	Storey
55	John Johnson.....	Male.....	7	Half orphan...	Nevada.....	October, 1880.....	Ormsby
56	Emma Johnson.....	Female..	5	Half orphan...	Nevada.....	October, 1880.....	Ormsby
57	Evalconey Moore.....	Male.....	11	Half orphan...	California .....	May 11, 1878.....	Storey

TABLE No. 1½—Continued.

*Recapitulation.*

Number of males received since December 31, 1878.....	32
Number of females received since December 31, 1878.....	22
Total.....	54
Number born in Nevada.....	38
Number born in other States and foreign countries.....	16
Total.....	54
Number sent from Storey County.....	31
Number sent from Eureka County.....	3
Number sent from Ormsby County.....	5
Number sent from Elko County.....	8
Number sent from Washoe County.....	1
Number sent from Lander County.....	
Number sent from Esmeralda County.....	
Number sent from Humboldt County.....	
Number sent from Lyon County.....	
Number sent from Douglas County.....	5
Number sent from Lincoln County.....	1
Number sent from White Pine County.....	
Number sent from Churchill County.....	
Number sent from Nye County.....	
Total.....	54

TABLE No. 2.

*A List of the Wards of the State Indentured by the Directors under the Statute of 1873.*

No.	Name.	Age.	Grade.	TO WHOM INDENTURED.		Date of Indenture.	Date of Cancellation of Indenture.	Avocation.
				Name.	Address.			
1	Daniel Terry...	11	Full orphan..	W. W. Sprague	Mason Val., Nev.	April 29, 1874	.....	Farmer
2	Joseph Raper...	13	Half orphan..	Jas. T. Griffith.	Carson, Nev....	Mar. 31, 1874	.....	Farmer
3	T. Fitzgerald..	14	Half orphan..	B. F. Leete....	Reno, Nev.....	Mar. 18, 1874	.....	Salt manf. and telegraphing
4	Mary J. Lines...	6	Full orphan..	C. C. Stevenson.	Gold Hill, Nev..	Mar. 2, 1875	.....	Servant
5	Kate E. Mayes..	4	Half orphan..	H. H. Hogan....	Reno, Nev.....	Mar. 2, 1875	.....	Adopted
6	Nettie Luce.....	12	Full orphan..	C. F. Bicknell...	Carson, Nev....	Sept. 4, 1875	.....	Adopted
7	William Uren...	16	Half orphan..	D. G. Kitzmeyer	Carson, Nev....	Dec. 4, 1875	.....	Saddler
8	Mary E. Elrod...	12	Full orphan..	H. Vansycle....	Genoa, Nev.....	Dec. 4, 1875	.....	Adopted
9	Jno. F. Maguire	14	Half orphan..	P. A. Wagner...	Carson, Nev....	Dec. 22, 1875	Deceased.....	Tinner
10	Nancy J. Mayes	6	Half orphan..	J. J. Clegg.....	Carson, Nev....	Dec. 13, 1875	August, 1877	Adopted
11	F. G. Getzler...	9	Full orphan..	A. J. Tyrrell....	Virginia, Nev...	April 1, 1876	.....	Adopted
12	J. Allenbach...	13	Half orphan..	John G. Fox....	Carson, Nev....	Dec. 11, 1876	.....	Merchant
13	Alf. Coddington	14	Full orphan..	S. G. Swift.....	Carson, Nev....	Dec. 11, 1876	.....	Adopted
14	Edward Laird...	14	Full orphan..	Jos. W. Fulstone	Genoa, Nev....	Nov. 19, 1878	.....	Farmer
15	Warren Laird...	12	Full orphan..	Henry Fulstone.	Genoa, Nev....	Nov. 19, 1878	.....	Farmer
16	Ella Uren.....	12	Half orphan..	L. S. Greenlaw..	Carson, Nev....	June 27, 1878	.....	Adopted
17	Frank Truitt....	12	Full orphan..	Robert Fulstone	Genoa, Nev....	Mar. 13, 1878	.....	Farmer
18	Wille Andrews.	13	Full orphan..	A. J. Baily .....	Pilot Hill, Cal..	Oct. 27, 1877	.....	Farmer
19	Josiah Mayes...	13	Half orphan..	Jacob Bergantz.	Carson, Nev....	June 18, 1877	Sept. 1880.....	Adopted
20	Julia A. Keely.	10	Half orphan..	Jas. A. Kennedy	Carson, Nev....	June 16, 1877	.....	Adopted
21	U. S. Mayfield.	14	Half orphan..	Jno. T. Pantlind	Carson, Nev....	Mar. 22, 1878	.....	Clerk

TABLE No. 2—Continued.

No.	Name.	Age.	Grade.	To Whom Indentured.		Date of Indenture.	Date of Cancellation of Indenture.	Avocation.
				Name.	Address.			
22	Burton Mayfield	11	Half orphan..	Jno. T. Pantlind	Carson, Nev.....	Nov. 30, 1878	.....	Clerk
23	Luella Titus.....	7	Half orphan..	A. Garrard.....	Aurora, Nev.....	June 21, 1877	.....	Adopted
24	Cornelius Perry	14	Half orphan..	J. Hernben.....	Mason Val., Nev.....	June 29, 1878	.....	Farmer
25	Katie Jolly.....	8	Half orphan..	— Williams.....	Sweetwat'r, Nev.....	May 27, 1878	.....	Adopted
26	Bessie Jolly.....	6	Half orphan..	A. Herbold.....	Mason Val., Nev.....	June 7, 1878	Dec. 4, 1878..	Adopted
27	Jennie Jolly.....	4	Half orphan..	A. Livingston....	Genoa, Nev.....	Oct. 6, 1877	.....	Adopted
28	James Cooney...	14	Full orphan..	W. Sprague.....	Mason Val., Nev.....	April 28, 1877	.....	Farmer
29	Mary L. Jolly...	15	Half orphan..	Henry Fulstone..	Genoa, Nev.....	Mar. 13, 1878	.....	Farmer
30	Edw. Orndorff..	13	Half orphan..	James Duffy.....	Carson, Nev.....	June, 1879....	.....	Laundry work
31	Fred. P. Hook..	13	Full orphan..	Mr. Hesse.....	Virginia, Nev.....	October, 1879	.....	Adopted
32	Alex. Hook.....	11	Full orphan..	Mr. Fuss.....	Virginia, Nev.....	October, 1879	.....	Adopted
33	Frances Smith...	13	Half orphan..	Mrs M' Robinson	Genoa, Nev.....	May, 1880....	.....	Adopted
34	Grant Smith....	11	Half orphan..	Mrs M' Robinson	Genoa, Nev.....	May, 1880....	.....	Adopted
35	Gertrude Smith.	9	Half orphan..	Mrs M' Robinson	Genoa, Nev.....	May, 1880....	.....	Adopted
36	Tempie Smith...	7	Half orphan..	Mrs M' Robinson	Genoa, Nev.....	May, 1880....	.....	Adopted
37	Vivian Mordant	11	Full orphan..	E. Raum.....	Hamilton, Nev.....	June 11, 1880	.....	Adopted
38	Mary Cargell...	5	Half orphan..	Mrs. Williams..	Virginia, Nev.....	July 21, 1880	.....	Adopted
39	Newton Groves.	9	Half orphan..	Mrs. Fulton....	Winne'cea, Nev.....	August, 1880	.....	Adopted
40	Josiah Mayes....	15	Half orphan..	P. Clarke.....	Genoa, Nev.....	Sept. 2, 1880	.....	Carpenter
41	Annie Jolly.....	13	Half orphan..	Mr. Nevers.....	Carson, Nev.....	Sept. 7, 1880	.....	Housework
42	Geo. Gorman....	15	Full orphan..	Mrs. Scott.....	Hornitos, Cal....	Sept. 13, 1880	.....	Adopted
43	Jennie Cargell..	8	Half orphan..	Mrs. Snyder.....	Virginia, Nev.....	Oct. 5, 1880..	.....	Adopted
44	Cordelia Prosser	13	Half orphan..	Mrs. Axford....	Reno, Nev.....	Nov. 24, 1880	.....	Adopted

TABLE No. 21,

*Showing the Number of Children in the Home at the 1st of Each Month during the Last Two Years.*

Number of children in Home December 31, 1878..... 52

MONTHS.	No. of Children Received dur- ing the Month.	No. of Children Discharged dur- ing the Month.	No. of Children Remaining.....
1879.			
February 1.....	4	1	55
March 1.....	0	0	55
April 1.....	1	1	55
May 1.....	6	1	60
June 1.....	2	0	62
July 1.....	6	3	65
August 1.....	1	4	62
September 1.....	3	1	64
October 1.....	1	2	63
November 1.....	2	2	63
December 1.....	7	0	70
1880.			
January 1.....	1	0	71
February 1.....	0	1	70
March 1.....	4	0	74
April 1.....	1	3	72
May 1.....	3	1	74
June 1.....	6	5	75
July 1.....	0	2	73
August 1.....	0	3	70
September 1.....	0	7	63
October 1.....	0	7	56
November 1.....	10	6	60
December 1.....	1	5	56
1881.			
January 1.....	1	0	57

Aggregate number in Home..... 1,545  
Average per month..... 64½

TABLE No. 3.

*A List of All the Children Admitted since the Founding of the Home, and Not Now under its Care.*

No.	Name.	Age When Admitted.	Date of Admission.	Date of Discharge.	Occasion of Discharge.
1	John Hines.....	12	October 28, 1870.....	February 15, 1871.....	.....Taken out by relative
2	Daniel Ferry.....	8	October 28, 1870.....	April 29, 1874.....	.....Indentured
3	Thomas Granie.....	12	October 28, 1870.....	April 29, 1872.....	.....Assumed the care of himself
4	John Granie.....	6	October 28, 1870.....	December 2, 1876.....	.....Taken out by step-father
5	Delia Maguire.....	9	November 2, 1870.....	December 17, 1871.....	.....Taken out by surviving parent
6	Rebecca C. Collister.....	8	November 2, 1870.....	April 17, 1871.....	.....Taken out by surviving parent
7	Jacob Allenbach.....	7	November 7, 1870.....	December 13, 1876.....	.....Indentured
8	Willie Uren.....	11	November 18, 1870.....	September 4, 1875.....	.....Indentured
9	Thomas Uren.....	8	November 18, 1870.....	February 22, 1876.....	.....Taken out by mother
10	W. W. McKay.....	9	December 26, 1870.....	July 22, 1872.....	.....Taken out by surviving parent
11	Mary Miller.....	12	January 16, 1871.....	July 7, 1871.....	.....Taken out by surviving parent
12	Matilda Miller.....	9	January 16, 1871.....	July 7, 1871.....	.....Taken out by surviving parent
13	Alfred Miller.....	7	January 16, 1871.....	July 7, 1871.....	.....Taken out by surviving parent
14	Thomas Miller.....	5	January 16, 1871.....	July 7, 1871.....	.....Taken out by surviving parent
15	Anna L. Jenkins.....	5	January 19, 1871.....	March 22, 1872.....	.....Taken out by friends
16	Frank M. Grobden.....	5	February 8, 1871.....	November 19, 1871.....	.....Taken out by surviving parent
17	Alonson Groben.....	9	February 8, 1871.....	May 22, 1872.....	.....Taken out by surviving parent
18	Herman Kincaid.....	8	March 9, 1871.....	March 14, 1874.....	.....Taken out by mother
19	John Chatty.....	13	February 22, 1871.....	June 4, 1872.....	.....Taken out by friends
20	Mollie Cassoth.....	9	March 18, 1871.....	April 27, 1873.....	.....Taken out by mother
21	Clara Cassoth.....	7	March 18, 1871.....	April 27, 1873.....	.....Taken out by mother

22	Joseph Roper.....	10	March 23, 1871.....	March 31, 1874.....	..... Indentured
23	Frank Collins.....	12	April 10, 1871.....	June 9, 1872.....	..... Assumed care of himself
24	John Collins.....	10	April 10, 1871.....	February 29, 1872.....	..... Assumed care of himself
25	Samuel Porteus.....	6	April 10, 1871.....	December 10, 1871.....	..... Taken out by father
26	Leslie Smith.....	10	April 15, 1871.....	April 19, 1872.....	..... Taken out by mother
27	Willie Roper.....	5	April 15, 1871.....	February 12, 1875.....	..... Taken out by mother
28	Ormsby Musser.....	9	May 13, 1871.....	August 8, 1871.....	..... Taken out by mother
29	Nettie Luce.....	8	June 6, 1871.....	September 4, 1875.....	..... Indentured
30	Lizzie Kincaid.....	5	June 10, 1871.....	March 14, 1874.....	..... Taken out by mother
31	Samuel Kincaid.....	3	June 10, 1871.....	June 13, 1873.....	..... Taken out by mother
32	W. M. Proctor.....	11	August 22, 1871.....	October 3, 1872.....	..... Taken out by father
33	Emma Miller.....	2	September 23, 1871.....	April 16, 1872.....	..... Taken out by friends
34	James McCoy.....	11	October 7, 1871.....	April 16, 1874.....	..... Assumed care of himself
35	John F. Maguire.....	8	October 10, 1871.....	December 22, 1875.....	..... Indentured
36	Robert Meyers.....	10	November 11, 1871.....	November 1, 1873.....	..... Taken out by mother
37	George Meyers.....	6	November 25, 1871.....	November 1, 1873.....	..... Taken out by mother
38	George Moors.....	8	November 11, 1871.....	July 9, 1872.....	..... Taken out by friends
39	Gregore Seguin.....	6	November 25, 1871.....	February 24, 1872.....	..... Taken out by parents
40	Reperts Seguin.....	3	November 25, 1871.....	February 24, 1872.....	..... Taken out by parent
41	Alfred Coddington.....	9	December 9, 1871.....	December 11, 1876.....	..... Indentured
42	Amelia Hartman.....	6	December 15, 1871.....	July 31, 1872.....	..... Taken out by mother
43	William Hartman.....	4	December 15, 1871.....	July 31, 1872.....	..... Taken out by mother
44	George A. Keifer.....	11	January 3, 1872.....	July 31, 1872.....	..... Taken out by mother
45	Charles F. X. Keifer.....	5	January 3, 1872.....	July 31, 1872.....	..... Taken out by mother
46	Alexander McCoy.....	7	January 9, 1872.....	November 17, 1874.....	..... Taken out by mother
47	Willie Brown.....	3	January 16, 1872.....	February 9, 1872.....	..... Taken out by parent
48	Isabella Hughes.....	9	January 24, 1872.....	December 26, 1872.....	..... Taken out by Father Torney
49	Ellen Hughes.....	7	January 24, 1872.....	December 26, 1872.....	..... Taken out by Father Torney
50	George Thomas.....	7	May 29, 1872.....	May 13, 1875.....	..... Taken out by father
51	Maggie J. Laird.....	13	July 3, 1872.....	January 1, 1876.....	..... Assumed care of herself



TABLE No. 3—Continued.

No.	Name.	Age When Admitted.	Date of Admission.	Date of Discharge.	Occasion of Discharge.
52	William Kelly.....	3½	July 9, 1872.....	.....	.....Deceased April 13, 1873
53	John Carey.....	9	September 26, 1872.....	April 13, 1873.....	.....Taken out by mother
54	Lincoln Carey.....	8	September 26, 1872.....	April 13, 1873.....	.....Taken out by mother
55	Jules Pour.....	7	November 9, 1872.....	November 20, 1873.....	.....Taken out by mother
56	Thomas Fitzgerald.....	12	November 9, 1872.....	March 18, 1874.....	.....Indentured
57	Emma M. Webber.....	9	February 15, 1873.....	March 4, 1873.....	.....Taken out by father
58	Willie Cofer.....	9	April 26, 1873.....	September 10, 1874.....	.....Taken out by father
59	David Cofer.....	6	April 26, 1873.....	September 10, 1874.....	.....Taken out by father
60	Charles E. Cofer.....	4	April 26, 1873.....	September 10, 1874.....	.....Taken out by father
61	Mary E. Andrews.....	12	May 26, 1873.....	August 19, 1878.....	.....Assumed care of herself
62	Mary E. Hielshorn.....	11	May 31, 1873.....	April 29, 1876.....	.....Taken out by father
63	Katie E. Mayes.....	2	July 23, 1873.....	March 2, 1875.....	.....Indentured
64	Mary E. Elrod.....	12	July 23, 1873.....	December 14, 1875.....	.....Indentured
65	Mary J. Lines.....	4	August 7, 1873.....	March 2, 1875.....	.....Indentured
66	Willie Cowles.....	12	September 12, 1873.....	May 1, 1875.....	.....Taken out by mother
67	Frank Cowles.....	9	September 12, 1873.....	May 1, 1875.....	.....Taken out by mother
68	Aramenta Downing.....	10	February 3, 1874.....	February 22, 1876.....	.....Taken out by father
69	Elizabeth C. Downing.....	8	February 3, 1874.....	February 22, 1876.....	.....Taken out by father
70	James M. Downing.....	6	February 3, 1874.....	February 22, 1876.....	.....Taken out by father
71	Charles Harrison.....	9	March 6, 1874.....	December 2, 1876.....	.....Taken out by mother
72	Willie Harrison.....	6	March 6, 1874.....	December 2, 1876.....	.....Taken out by mother
73	Katie Baine.....	11	July 11, 1874.....	July 10, 1876.....	.....Taken out by mother
74	Henry Payne.....	8	July 11, 1874.....	December 4, 1874.....	.....Taken out by mother

75	Charles C. Brooks.....	6	March 4, 1875.....	January 19, 1876....	.....Taken out by mother
76	James A. Brooks.....	3	March 4, 1875.....	.....	.....Died November 15, 1875
77	Frank Osborne.....	9	April 1, 1875.....	December 2, 1876....	.....Taken out by guardian
78	J. W. Seymour.....	6	June 10, 1875.....	August 16, 1875.....	.....Taken out by mother
79	Claude Purcell.....	8	August 3, 1875.....	November 1, 1875....	.....Taken out by mother
80	Mary E. Jones.....	6	October 2, 1875.....	July 1, 1876.....	.....Taken out by mother
81	George Jones.....	3	October 2, 1875.....	July 1, 1876.....	.....Taken out by mother
82	William Bennett.....	8	May 5, 1876.....	August 3, 1876.....	.....Taken out by mother
83	Fred G. Getzler.....	9	September 18, 1875....	April 1, 1876.....	.....Indentured
84	Rosna Uren.....	13	November 18, 1870....	October 20, 1878....	.....Taken out by mother
85	Julia Gorman.....	14	September 1, 1874....	August 4, 1877.....	.....Taken out by uncle
86	Frankie Baine.....	10	July 11, 1874.....	October 10, 1876....	.....Taken out by mother
87	William Billings.....	10	April 1, 1875.....	March 3, 1877.....	.....Taken out by mother
88	Mary E. Keely.....	10	January 12, 1876....	September 13, 1878..	.....Taken out by mother
89	Lucy V. Keely.....	7	January 12, 1876....	May 15, 1878.....	.....Taken out by mother
90	George Lane.....	12	January 12, 1876....	June 26, 1878.....	.....Taken out by aunt
91	Benjamin Billing.....	7	April 1, 1875.....	March 3, 1877.....	.....Taken out by mother
92	Darl W. Roberts.....	10	November 28, 1876....	July 6, 1877.....	.....Taken out by mother
93	Samuel Perry.....	13	December 13, 1876....	December 2, 1878....	.....Assumed care of himself
94	Mary Anson.....	4	February 10, 1877....	September 8, 1877....	.....Taken out by mother
95	Florence Sullivan.....	7	March 13, 1877.....	August 31, 1878....	.....Taken out by mother
96	John Sullivan.....	2	March 13, 1877.....	August 31, 1878....	.....Taken out by mother
97	George Reed.....	11	March 13, 1877.....	April 25, 1877.....	.....Taken out by mother
98	Charles W. Day.....	7	July 3, 1877.....	July 13, 1877.....	.....Taken out by mother
99	William Fairbanks.....	11	August 19, 1877.....	July 4, 1878.....	.....Taken out by mother
100	Grant Stewart.....	8	August 27, 1877.....	July 31, 1877.....	.....Taken out by mother
101	Frank E. Eppley.....	8	September 10, 1877..	January 16, 1878....	.....Taken out by mother
102	Ellsworth Eppley.....	13 mos.	September 10, 1877..	January 16, 1878....	.....Taken out by mother
103	Warren Laird.....	5	July 5, 1871.....	November 19, 1878..	.....Indentured
104	Edward Laird.....	7	July 5, 1871.....	November 19, 1878..	.....Indentured

TABLE No. 3—Continued.

No.	Name.	Age When Admitted.	Date of Admission.	Date of Discharge.	Occasion of Discharge.
105	Ella Uren.....	6	December 13, 1872..	June 27, 1878.....	Indentured
106	Frank Tuitt.....	6	July 3, 1872.....	March 13, 1878.....	Indentured
107	Willie Andrews.....	8	May 26, 1873.....	October 27, 1877.....	Indentured
108	Josiah Mayes.....	8	July 23, 1873.....	June 18, 1877.....	Indentured
109	U. S. Mayfield.....	12	March 25, 1876.....	March 22, 1878.....	Indentured
110	Burton Mayfield.....	9	March 25, 1876.....	November 30, 1878.....	Indentured
111	Luella Titus.....	5	July 28, 1876.....	June 21, 1877.....	Indentured
112	Cornelius Perry.....	12	December 13, 1876..	June 29, 1878.....	Indentured
113	Katie Jolly.....	6	December 19, 1876..	May 27, 1878.....	Indentured
114	Jennie Jolly.....	2	December 19, 1876..	October 6, 1877.....	Indentured
115	James Cooney.....	12	December 29, 1876..	April 28, 1877.....	Indentured
116	Mary L. Jolly.....	14	September 14, 1877..	March 13, 1878.....	Indentured
117	Ernest Bingham.....	11	October 6, 1877.....	October 26, 1878.....	Taken out by mother
118	Ed. B. Benham.....	9	October 6, 1877.....	October 26, 1878.....	Taken out by mother
119	Mary L. Reeves.....	12	November 19, 1877..	August 20, 1878.....	Taken out by mother
120	Agnes L. Reeves.....	10	November 19, 1877..	August 20, 1878.....	Taken out by mother
121	Maud Harrigan.....	3	March 12, 1877.....	September 15, 1878.....	Taken out by mother
122	Cora Harrigan.....	7	March 12, 1877.....	September 15, 1878.....	Taken out by mother
123	Frank Harrigan.....	9	March 12, 1877.....	September 15, 1878.....	Taken out by mother
124	Maggie M. Moore.....	4	May 11, 1877.....	September 25, 1878.....	Taken out by mother
125	Emma Kelly.....	12	February 9, 1877....	February, 1879.....	Deceased
126	Alice Brophy.....	9	February 7, 1879....	August, 1880.....	Taken out by father
127	Hellena Brophy.....	7	February 7, 1879....	August, 1880.....	Taken out by father

128	Thomas Brophy.....	February 7, 1879.....	August, 1880.....	.....Taken out by father
129	James Brophy.....	February 7, 1879.....	August, 1880.....	.....Taken out by father
130	Edwin Orndorf.....	October 29, 1876.....	June, 1879.....	.....On trial (Mr. Duffy)
131	Dennis Sullivan.....	February 18, 1878.....	June, 1879.....	.....Taken out by mother
132	B. M. Mayfield.....	March 25, 1876.....	July, 1879.....	.....Expelled
133	James Wren.....	February 9, 1878.....	July 22, 1879.....	.....On trial (J. S. Wood)
134	Oscar Jacobs.....	May 13, 1879.....	August, 1879.....	.....Taken out by mother
135	Warren Laird.....	April, 1879.....	September, 1879.....	.....Ran away
136	Neal Perry.....	April, 1879.....	September, 1879.....	.....Ran away
137	Fred. P. Hook.....	November 12, 1879.....	October 18, 1879.....	.....Taken out by brother-in-law
138	Alex. Hook.....	November 12, 1879.....	October 18, 1879.....	.....Taken out by brother-in-law
139	Joseph Brockman.....	November 6, 1879.....	January, 1880.....	.....Taken out by mother
140	Reua Whitford.....	February 15, 1878.....	March 18, 1880.....	.....Taken out by mother
141	Frances Smith.....	February 6, 1880.....	March 30, 1880.....	.....Taken out by A. Helm
142	Bessie Magee.....	September 3, 1879.....	April 9, 1880.....	.....Taken out by Mrs. Cowen
143	Maggie M. Moore.....	May 11, 1878.....	May 24, 1880.....	.....Taken out by Mrs. Rogan
144	Robert Douglas.....	August 25, 1878.....	May 18, 1880.....	.....Taken out by mother
145	Grant Smith.....	February 6, 1880.....	May 4, 1880.....	.....Taken out by aunt
146	Temple Smith.....	February 6, 1880.....	May 4, 1880.....	.....Taken out by aunt
147	Gertrude Smith.....	February 6, 1880.....	May 4, 1880.....	.....Taken out by aunt
148	John Horan.....	November 22, 1879.....	June 30, 1880.....	.....Taken out by father
149	Vivian Mordant.....	December 26, 1878.....	June 30, 1880.....	.....Taken out by guardian
150	John Shields.....	May 4, 1880.....	July, 1880.....	.....Returned to sister
151	Charles Bain.....	July 11, 1874.....	July 13, 1880.....	.....Indentured to P. Cavanaugh
152	Mary Cargell.....	August 23, 1878.....	August 13, 1880.....	.....Adopted by Mrs. Williams, of Virginia City
153	Newton Groves.....	November 11, 1879.....	August, 1880.....	.....Adopted by sister
154	William Morgan.....	January 1, 1877.....	August, 1880.....	.....Taken out by father
155	John Morgan.....	January 1, 1877.....	August, 1880.....	.....Taken out by father
156	Charles Meyers.....	May 8, 1877.....	September, 1880.....	.....Returned to mother

TABLE No. 3—Continued.

No.	Name.	Age When Admitted.	Date of Admission.	Date of Discharge.	Occasion of Discharge.
157	Josiah Mayes.....	15	June, 1880.....	September, 1880.....	.....Indebted to Philip Clarke
158	Annie Jolly.....	9	December 19, 1876..	September, 1880.....	.....Indebted to Mrs. Nevers, of Carson City
159	G. W. Gorman.....	9	September 1, 1874..	September 13, 1880..	.....Taken out by aunt
160	Thomas Baglan.....	9	February 9, 1878....	September 4, 1880....	.....Taken out by father
161	Sam. Baglan.....	4	February 9, 1878....	September 4, 1880....	.....Taken out by father
162	Frank Baglan.....	6	February 9, 1878....	September 4, 1880....	.....Taken out by father
163	Jennie Cargell.....	6	August 23, 1878....	October 5, 1880.....	.....On trial (Mrs. Snyder)
164	J. A. Randolph.....	8	December 30, 1879..	October 25, 1880.....	.....Returned to mother
165	F. P. Curtis.....	12	June 18, 1879.....	October 30, 1880.....	.....Assumed care of self
166	Frank McWilliams.....	3	April 7, 1877.....	October 19, 1880.....	.....Taken out by mother
167	John McWilliams.....	2	April 7, 1877.....	October 19, 1880.....	.....Taken out by mother
168	Lester Clarke.....	7	July 6, 1878.....	October 8, 1880.....	.....Taken out by mother
169	Fred. Gray.....	8	October, 1879.....	November 15, 1880..	.....Taken out by mother
170	Hélen Whitford.....	8	February 15, 1878..	November 24, 1880..	.....Taken out by mother
171	F. D. Whitford.....	5	February 15, 1878..	November 24, 1880..	.....Taken out by mother
172	Cordelia Prosser.....	11	March 16, 1878.....	November 24, 1880..	.....Adopted by aunt
173	Dennis Sullivan.....	6	February 18, 1878..	June 29, 1880.....	.....Taken out by mother
174	George Lane.....	12	March 28, 1876.....	April, 1879.....	.....Assumed self-guardianship

TABLE No. 4,

*Showing the Number sent from Each County to December 31, 1880, the Number Discharged, the Number Indentured, and the Number Remaining in the Home.*

COUNTIES.	Whole Number Sent.....	Half Orphans Sent.....	Full Orphans Sent.....	Discharged....	Indentured....	Deceased.....	Remaining....
Churchill.....	3	3	.....	3	.....	.....	.....
Douglas.....	11	11	.....	7	4	.....	.....
Elko.....	15	15	.....	7	1	1	6
Esmeralda.....	3	3	.....	.....	2	.....	1
Eureka.....	15	15	.....	11	1	.....	3
Humboldt.....	1	1	.....	.....	1	.....	.....
Lander.....	8	6	2	2	4	.....	2
Lincoln.....	3	.....	3	2	1	.....	.....
Lyon.....	12	11	1	2	6	1	2
Nye.....	.....	.....	.....	.....	.....	.....	.....
Ormsby.....	37	34	3	27	3	.....	7
Storey.....	121	109	12	73	19	1	28
Washoe.....	16	15	1	7	1	.....	8
White Pine.....	.....	.....	.....	.....	.....	.....	.....
Totals.....	245	223	22	141	43	3	57

TABLE No. 5,

*Showing the Expenditures of the Home, in Detail, by the Month, for the Fiscal Year ending December 31, 1879.*

ITEMS.	January and February ...	March.....	April .....	May.....	June .....	July.....	August .....	September ...	October .....	November.....	December .....	Total.
Salaries and wages.....	\$890 00	\$275 00	\$623 75	\$456 25	\$519 50	\$369 00	\$440 00	\$415 00	\$420 00	\$576 00	\$482 00	\$5,466 50
Provisions and general supplies	1,122 40	390 94	266 84	194 80	363 70	260 82	368 86	356 10	530 92	477 58	508 86	4,841 82
Dry goods, clothing, etc.....	109 15	254 65	282 07	132 64	275 28	52 90	76 95	42 84	134 06	28 84	190 09	1,549 47
Laundry.....	40 00	20 00	.....	44 00	22 00	24 00	.....	45 00	22 00	.....	44 00	261 00
Furniture and bedding.....	130 00	.....	.....	182 40	18 00	.....	.....	105 50	.....	.....	57 50	493 40
Repairs and improvements.....	46 53	66 75	.....	44 23	221 25	.....	6 50	42 07	45 96	68 24	98 60	640 13
Fuel.....	201 25	54 00	97 75	.....	24 50	.....	9 60	135 00	358 35	.....	75 24	563 24
Medicine and doctor's bills.....	.....	12 75	.....	57 90	9 50	.....	5 25	.....	.....	.....	23 50	486 60
School books, stationery, etc.....	.....	16 85	10 90	25 60	52 15	64 80	.....	.....	75 80	.....	.....	332 67
Water .....	56 55	23 25	32 80	27 82	136 95	999 52	.....	83 75	.....	.....	.....	1,170 22
New building.....	50 00	.....	.....	.....	.....	.....	40 00	.....	.....	.....	.....	90 00
Live stock.....	.....	202 01	58 03	71 47	30 45	20 71	21 40	.....	.....	.....	54 74	458 81
Hardware and crockery.....	.....	.....	.....	.....	.....	434 00	687 97	708 77	121 39	94 59	61 04	2,107 76
Water Commission.....	.....	.....	.....	.....	.....	44 25	.....	.....	.....	.....	.....	238 15
Old bills.....	75 25	95 75	22 90	.....	.....	.....	5 00	.....	.....	.....	.....	92 00
Miscellaneous .....	.....	.....	.....	.....	.....	75 00	.....	7 00	.....	.....	.....	324 88
Farm and garden.....	.....	152 71	.....	25 00	15 13	86 50	1 37	10 00	33 67	.....	.....	181 52
New stairway.....	.....	.....	.....	.....	.....	.....	181 52	.....	.....	.....	.....	.....
Totals.....	\$2,721 13	\$1,564 16	\$1,844 54	\$1,282 11	\$1,693 41	\$2,431 50	\$1,844 42	\$1,901 08	\$1,747 03	\$1,245 25	\$1,595 57	\$19,370 15

TABLE No. 6,

Showing the Expenditures of the Home, in Detail, by the Month, for the Fiscal Year ending December 31, 1880.

ITEMS.	January .....	February .....	March .....	April .....	May .....	June .....	July .....	August .....	September .....	October .....	November .....	December .....	Total. •
Salaries and wages.....	\$440 00	\$440 00	\$440 00	\$586 62	\$425 00	\$543 28	\$420 00	\$470 00	\$470 00	\$445 00	\$453 56	\$497 00	\$5,579 46
Provisions, etc.....	398 39	410 92	359 90	407 34	422 73	447 43	377 15	389 19	444 70	346 86	530 60	291 37	4,776 13
Dry goods, etc.....	178 68	112 16	191 46	87 75	308 78	86 25	42 82	58 15	16 61	.....	64 95	10 57	1,167 18
Laundry .....	22 00	22 00	29 75	.....	.....	.....	.....	.....	.....	.....	.....	.....	73 75
Furniture, etc.....	224 03	31 65	33 50	.....	.....	12 00	.....	15 00	.....	.....	12 00	.....	337 18
Farm and garden.....	5 00	.....	130 36	171 42	60 16	8 50	57 75	10 50	28 75	.....	.....	.....	472 44
Repairs and improve- ments.....	25 00	34 93	53 79	155 37	45 00	103 84	170 85	18 00	.....	.....	.....	104 37	710 55
Fuel, etc.....	68 11	133 50	184 88	52 62	45 00	53 50	80 00	.....	.....	.....	.....	412 93	980 54
Medicine and doctor's bills .....	.....	.....	23 80	5 10	.....	8 50	14 10	.....	35 25	.....	.....	97 70	184 45
Stationery, books, etc. Water.....	6 44	49 54	2 90	.....	.....	.....	.....	.....	42 90	.....	.....	.....	101 78
New building.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Insurance .....	.....	.....	25 00	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hardware, crockery, etc.....	14 70	21 52	.....	96 25	.....	32 55	.....	.....	9 90	1 75	.....	.....	25 00
Water Commission.....	20 00	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	176 67
Miscellaneous.....	.....	.....	.....	.....	.....	1 00	.....	.....	40 75	18 75	36 63	.....	20 00
Live stock.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	151 00	97 13
Totals.....	\$1,402 35	\$1,256 22	\$1,424 34	\$1,512 47	\$1,306 67	\$1,294 90	\$1,162 17	\$910 84	\$1,088 86	\$811 86	\$1,097 74	\$1,564 84	\$14,833 26



TABLE No. 7.

*Inventory of Property on hand December 31, 1880.*

Office furniture.....	\$100 00
Library and book cases.....	500 00
Parlor furniture.....	150 00
School room furniture .....	350 00
Matron's room furniture ..	140 00
Teacher's room furniture .....	200 00
Assistant Matron's room furniture.....	130 00
Infirmary furniture.....	85 00
Dining room furniture.....	160 00
Lower hall furniture.....	40 00
Kitchen furniture.....	150 00
Nursery furniture.....	200 00
Third floor, boys' dormitory furniture .....	672 00
Girls' clothing.....	670 00
Boys' clothing.....	553 00
Bedding not on beds .....	100 00
Miscellaneous supplies.....	30 00
Wood.....	360 00
Rubber hose .....	80 00
Farm, garden and carpenter tools.....	90 00
Pigs, 11 .....	40 00
Stock, 12 head .....	470 00
Buildings and grounds.....	15,000 00
Sick room furniture, second floor.....	40 00
Girls' wash room furniture, first floor.....	50 00
Small boys' dormitory furniture, second floor.....	300 00
Girls' dormitory furniture, second floor .....	310 00
Hall furniture, second floor.....	40 00
Sick room furniture, second floor.....	65 00
Seamstress, work room furniture.....	60 00
Cloth on hand.....	70 00
Total value.....	\$21,205 00

TABLE No. 8,

*Giving the Items of Deficiency in the Appropriation for the Fifteenth and Sixteenth Fiscal Years.*

Claimant.	Nature of Claim.	Amount.
H. Cook.....	Labor.....	\$2 78
J. H. Mills.....	Salary for October.....	125 00
T. J. Lamoreaux.....	Fruit.....	7 10
Mrs. J. H. Mills.....	Salary for September.....	125 00
Miss S. A. Harris.....	Salary for September.....	75 00
Miss M. Doig.....	Salary for September.....	45 00
Harris Bros.....	Groceries, etc., September..	251 26
George T. Davis.....	Groceries.....	1 50
James Duffy.....	Pasturage.....	18 00
J. H. Gies.....	Fruit.....	12 82
John Rosser.....	Meats.....	149 60
M. Cohn.....	Dry goods.....	16 61
E. B. Rail.....	Hardware.....	9 90
G. C. Thaxter.....	Drugs, etc.....	35 25
Mrs. J. H. Mills.....	Salary for October.....	125 00
Miss S. A. Harris.....	Salary for October.....	75 00
Miss M. Doig.....	Salary for October.....	45 00
Mrs. Blakely.....	Salary for October.....	45 00
Mrs. Quinn.....	Salary for October.....	30 00
Harris Bros.....	Groceries, October.....	244 53
James Duffy.....	Pasturage.....	13 50
J. M. Benton.....	Ice.....	4 43
P. A. Wagner.....	Hardware.....	1 75
Morning Appeal.....	Advertising.....	5 00
J. H. Mills.....	Salary for November.....	125 00
J. H. Mills.....	Paid labor.....	36 63
Mrs. J. H. Mills.....	Salary for November.....	125 00
Miss S. A. Harris.....	Salary for November.....	75 00
Mrs. Blakely.....	Salary for November.....	45 00
Miss M. Doig.....	Salary for November.....	45 00
Mrs. Quinn.....	Salary for November.....	30 00
Harris Bros.....	Groceries, November.....	415 65
State Prison.....	Shoes and boots.....	44 00
P. Cavanaugh.....	Crackers.....	33 41
G. W. Kitzmeyer.....	Furniture.....	12 00
Frank Boskowitz.....	Clothing.....	15 75
A. Lilienfeld.....	Dry goods.....	5 20
G. T. Davis.....	Groceries.....	4 50
J. H. Mills.....	Salary for December.....	125 00
Amount carried forward.....		\$2,601 17

TABLE No. 8—Continued.

Claimant.	Nature of Claim.	Amount.
Amount brought forward.....		\$2,601 17
J. H. Mills .....	Sundries .....	205 50
Mrs. J. H. Mills.....	Salary for December .....	125 00
Mrs. J. H. Mills.....	Sundries .....	21 00
D. R. Sessions.....	Secretary .....	12 00
D. R. Sessions.....	Secretary, December.....	25 00
Miss S. A. Harris .....	Salary for December .....	75 00
Miss M. Doig.....	Salary for December .....	45 00
Mrs. Blakely .....	Salary for December .....	45 00
Mrs. Quinn.....	Salary for December .....	45 00
Harris Bros.....	Groceries, December.....	171 00
John Rosser.....	Meats, three months .....	221 20
S. Longabaugh.....	Wood.....	358 43
J. W. Fox.....	Medical service.....	86 50
P. Cavanaugh.....	Crackers.....	7 70
E. M. Hunt.....	Lumber.....	45 50
G. C. Thaxter.....	Medicines, etc.....	11 20
E. B. Rail.....	Hardware.....	58 77
Vucanovich Bros.....	Fruit, etc.....	32 87
Olcovich Bros.....	Dry goods.....	15 57
Total deficiency.....		\$4,203 41

# BY-LAWS

Adopted for the Government of the Board of Directors

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I. The officers of the Board of Directors of the Nevada Orphans' Home shall be a President, Vice-President, and Secretary; the two former to be members of the Board. The officers shall be elected annually, after the present year, at the regular meeting in the month of January in each year.

II. It shall be the duty of the President to preside at all meetings of the Board. In his temporary absence, the Vice-President shall act.

III. It shall be the duty of the Secretary to keep a correct record of the proceedings of the Board, to keep the accounts of the Home, and discharge such other duties as pertain to the office, or may be imposed at any time by the Board of Directors.

IV. The general management of the Home shall be in the hands of the Board of Directors; the domestic management of the Institution being given over to the Superintendent and Matron. All applications for admission to the Home shall be made to and determined by the Board. The entire care and disposition of the orphans admitted, and the appointment of Superintendent, Matron and Teacher shall be entirely with the Board; the Superintendent and Matron being authorized to employ such other assistants as the Board may deem necessary, and they shall have entire control of the buildings and grounds of the Home. The disbursing of all moneys not appropriated, or that may be hereafter appropriated or donated from either public or private sources, shall be vested at its discretion.

V. All lands and buildings belonging to, or that may become the property of the Home, other than the Home buildings, shall also be under the exclusive control of the Board of Directors.

VI. All accounts or demands against the State Orphans' Home shall be examined and approved by the Board of Directors, before going before the State Board of Examiners.

VII. The Board of Directors shall submit to the Legislature during the first week of each session, a biennial report, showing the amount of the receipts and expenditures, the condition of the Home, the number of orphans or half orphans admitted and discharged during the interval between the regular sessions of the Legislature.

VIII. The stated meetings of the Board shall be the Saturday before the first Monday in each month. Special meetings may be called by the President, at the request of one member of the Board.

IX. The Board shall appoint such committees from its members as it shall deem expedient, each committee to be nominated by the President at a regular meeting.

X. Those to be admitted to the Home must be subjected to the following rules, to wit :

No half orphan admitted unless proof is adduced of the death of one of the parents, and evidence that the case is one of actual charity.

None admitted over fourteen years of age.

None admitted without a physician's certificate of vaccination and freedom from contagious disease.

None admitted without action of the Board, unless immediate relief is required.

None admitted without a written order signed by the President or Vice-President and countersigned by the Secretary.

XI. The Board shall attend to the discharge of all orphans from the Home, whether by adoption or indenture ; they shall carefully investigate the character of all applicants for orphans, and their action shall be in accordance with the following rules, viz :

No child shall be sent out, except on trial for three months.

No child shall be indentured under fourteen years of age, or before capable of writing a legible hand.

The Board shall examine the children twice a year, to ascertain those ready for indenturing, and shall correspond twice a year with those who may be indentured.

XII. The order of business of this Board shall be :

First—Reading records of last stated meeting, as well as all intervening meetings.

Second—Reports of officers.

Third—Reports of committees.

Fourth—Miscellaneous business.

Fifth—Adjournment.

XIII. These by-laws may be amended at any regular meeting of the Board by a vote of the majority ; *provided*, notice shall have been given at a previous meeting of the proposed amendment.





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BIENNIAL REPORT  
OF THE  
**Warden of Nevada State Prison**  
FOR THE YEARS 1879 AND 1880.

TENTH SESSION OF THE NEVADA LEGISLATURE, 1880.

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# REPORT

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NEVADA STATE PRISON,  
CARSON CITY, January 1, 1881. }

*To the Honorable Senate and Assembly of the State of Nevada :*

I have the honor to submit my report as Warden for the years 1879 and 1880.

Good order and discipline among the prisoners has generally prevailed. While those among them disposed to infraction of the rules have been closely watched and kept in check, the treatment of all has been just and impartial. In August, 1879, an attempt was made to fire the Prison ; no other serious attempt at an outbreak has been made.

Exhibit "A" shows in detail the expenditures of the Prison—aggregating \$157,255 32. The amount of money collected on account of Prison labor and material and paid into the State Treasury was \$56,756 48 (see Exhibit B), and the balance of the appropriation unexpended and remaining in the State Treasury December 31, 1880, was \$17,744 68, making the gross cost of maintaining the Prison and the industries connected therewith, for the two years, \$100,498 84 (see Table C), and the net cost of maintenance, deducting earnings, \$95,304 94 (see Table).

Exhibit "B" shows in detail the resources of the Prison of every kind, and the disposition that has been made of them.

Exhibit "C" shows the operations of the Boot and Shoe Manufactory. Owing to the heavy advance in the cost of material, in connection with the continued depression in business, the margin for profit has been very small. In May, 1879, a reduction in the valuation of the manufactured stock, then on hand, was made, which

reduced the valuation of the sales made thereafter \$10,054 60, and the valuation of the present inventory \$4,381 72 (see Exhibit).

Exhibit "2" shows the receipts and expenditures of the Stone Quarry, including the value of stone used in construction.

Table "A" shows the cost of maintaining the Prison—excluding such expenditures as do not properly enter into the cost of maintenance—to have been \$0 72.93 per capita per diem.

The amount expended for improvements has been: Construction Account, \$3,052 50; Water Works, \$3,007 72; total, \$6,060 22. For full information in detail relative to these expenditures, and all others, I respectfully refer you to the exhibits and tables submitted herewith.

#### WATER WORKS.

Prior to 1879, the water used was raised from a well in the yard by hand pumps. The supply was insufficient for the culinary and sanitary uses of the Prison, and afforded no protection against fire. The purchase of the Warm Springs property gave the State, in great quantity, an inexhaustible supply of water, from which, by steam pumps, a system of supply and distribution has been provided. The works consist of a No. 7 Cameron pump, by which the water is forced through a three-inch pipe to a tank—of 15,000 gallons capacity—located on the hill in rear of the prison at sufficient elevation to distribute the water to the highest point of the buildings. The steam for pumping is supplied by a 36-inch tubular boiler, which is of sufficient capacity to furnish steam for such manufacturing purposes as may be deemed advisable. Distributing pipes, so connected with the pump and tank as to be supplied by either, or both, have been carried over and through the main buildings and in front thereof. Hydrants have been suitably located and provided with hose, which is at all times convenient for attachment. Connections have not yet been completed with the buildings in the yard. The cost of running the pump has been nominal, sagebrush being used for fuel.

#### IMPROVEMENTS.

The improvements completed consist of steam pumps, and building covering the same, 30x31 feet; a two-story building, 44x24, for carpenter and tailor shops; 68 feet of stone wall, 18 feet high, on the north and west sides of yard; 487 feet of stone wall, 6 feet high, enclosing grounds in front of Prison, entrance gate, and two stone ward towers. Improvements under way uncompleted are: Stone

guard tower, at angle of wall and bath house, and four cells in the Hospital. These latter are to be 9x10 feet in the clear, built of stone, the walls two feet in thickness, securely bound together by iron clamps and dowel-pins. In all improvements made, permanency has been kept in view, and the work done in a substantial manner, all the walls being laid up in good lime mortar. All the buildings, except the main building, are in good repair. The latter should be reroofed.

#### CELLS.

The present number of cells (53) is entirely inadequate to the proper care, discipline, and accommodation of the prisoners. Most of the cells are occupied at night by three prisoners. The stone cells are 8x4½ feet on the floor, and 8 feet high. The iron ones are but little larger; and to compel three persons to sleep in cells so small, seems to me to be a near approach to cruelty. Increased space for cells can be easily and cheaply provided, by the extension of the main building so as to connect with the building formerly used as a shoe shop. This would give space for thirty roomy stone cells, and retain connection with the present cell corridor. I estimate the cost of building the cells mentioned at about \$4,500.

#### RECOMMENDATIONS.

I most respectfully renew the recommendations contained in my report of 1879, relative to convict testimony and insane persons. I deem their enactment into laws as essential to the good order and discipline of the Prison, and the protection of its officers. I also recommend the enactment of a law by which convicts escaping, upon being captured and returned to the Prison, should commence their sentence anew, beginning at the date of their return to Prison. I think the knowledge of the certain forfeiture of the time served prior to escaping would tend to the prevention of conspiracies and outbreaks.

The health of the prisoners has generally been good. In this connection I refer you to the report of the Prison Physician herewith transmitted.

In closing my report, I desire to thank the Prison Commissioners for counsel and advice; and all the officers of the Prison for their efficiency, fidelity, and ready coöperation in maintaining good order and discipline.

Very respectfully,

C. C. BATTERMAN,  
Warden.

# REPORT OF ATTENDING PHYSICIAN.

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CARSON CITY, NEVADA, }  
December 31, 1880. }

GEN. C. C. BATTERMAN, Warden of the Nevada State Prison.

*Dear Sir:* I herewith beg leave to present to you the Medical Report of the State Prison for the years 1879 and 1880.

It gives me pleasure to state that the general health of the prisoners has been very satisfactory during the years above mentioned. They have been free from any contagious disease, and subject only to those milder physical disorders, which are the natural results of a dissipated life.

Everything in and about the Prison is kept thoroughly clean. The cells and corridors are scrubbed and disinfected weekly. The kitchen, dining room and shops are in excellent condition, comfortably heated and well ventilated. In fact, as the death rate will show, the sanitary condition of the institution is all that could be asked or expected.

There have been but three deaths during the time included in this report, viz: Ah Yet, died April 28, 1879, of valvular disease of the heart; Louis Rogers, died March 20, 1880, of chronic dysentery, death caused by imprudence in eating, and William Chamberlin, killed by a fellow prisoner, July 1, 1880.

The convicts have been well fed, with good, wholesome food, and I venture the assertion that the quality of the bread furnished is equal to any in the State.

They are provided with warm, comfortable clothing, and well shod, and strict attention is paid to their personal cleanliness, each convict being required to bathe weekly in Summer and every two weeks in Winter, besides being furnished with clean underclothing every Sunday morning.

In conclusion, I take great pleasure in acknowledging the assistance always rendered me by yourself and the officers and men under your charge, and I desire to return thanks for the same. I am, sir,

Very respectfully, etc.,

F. J. WHITE, M. D.,  
Attending Physician.

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# TABULAR STATEMENTS.

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## EXHIBIT A.

*Nevada State Prison in account with Prison Appropriation from  
December 31, 1878, to January 1, 1881.*

To Prison Appropriation.....	\$175,000 00
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\$175,000 00

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## EXHIBIT A.

*Nevada State Prison in account with Prison Appropriation from  
December 31, 1878, to January 1, 1881.*

By boot and shoe manufactory (Exhibit C).....	\$45,721 75
By commissary store account (Exhibit D).....	28,505 27
By fuel and light account (Exhibit E).....	4,041 58
By clothing account (Exhibit F).....	2,956 33
By bedding account (Exhibit G).....	1,200 76
By laundry account (Exhibit H).....	460 88
By furniture account (Exhibit I).....	270 64
By medical account (Exhibit J).....	3,206 03
By tobacco account (Exhibit K).....	1,782 78
By armory and guard room account (Exhibit L).....	25 90
By Chaplain account (Exhibit M).....	355 00
By office account (Exhibit N).....	889 35
By miscellaneous account (Exhibit O).....	878 25
By repairing account (Exhibit P).....	1,250 52
By stable account (Exhibit Q).....	2,618 16
By litigation account (Exhibit R).....	1,521 59
By salary account (Exhibit S).....	39,691 08
By discharged prisoners account (Exhibit U).....	3,160 00
By Prison Commissioners expense account (Exhibit V).....	704 00
By Board of Pardons expense account (Exhibit W)....	618 25
By kitchen and dining-room account (Exhibit X).....	597 07
By carpenter and cabinet shop account (Exhibit X)...	64 80
By cell account (Exhibit Y).....	376 54
By water work account (Exhibit Y).....	3,007 72
By prisoners' transportation account (Exhibit Z).....	7,541 25
By construction account (Exhibit 1).....	3,052 50
By stone quarry account (Exhibit 2).....	1,655 32
By live stock account (Exhibit 3).....	1,102 00
By amount returned to Treasury unexpended.....	17,744 68
	<b>\$175,000 00</b>



## EXHIBIT B.

*Showing Resources for the Years 1879-80, from Whence Derived and  
How Disposed of.*

To inventory, December 31, 1878.....	\$49,908 51
To outstanding accounts, December 31, 1878.....	31,570 67
To sales of boots and shoes.....	58,742 75
To sales of stone.....	1,035 32
To carpenter and cabinet shop.....	7 00
To miscellaneous.....	1 00
To boarding United States prisoners.....	1,019 66
To stone used in building.....	5,424 70
To stone used by Printing Commissioners.....	23 00
To stone used by Capitol Commissioners.....	6 00
To stone used by Orphans' Home.....	6 00
To appropriation .....	175,000 00
	<hr/>
	\$323,744 61

*Cash Account with Nevada State Prison from December 31, 1878,  
to January 1, 1881.*

To cash collected from all sources.....	\$56,756 48
	<hr/>
	\$56,756 48

## EXHIBIT B.

*Showing Resources for the Years 1879-80, from Whence Derived and  
How Disposed of.*

By expenditures per Exhibit "A" .....	\$157,255 32
By cash paid Commissioners per receipts.....	56,756 48
By outstanding accounts.....	33,920 57
By value of stone used in building and charged to construction account.....	5,424 70
By value of stone used by Printing Commissioners....	23 00
By value of stone used by Capitol Commissioners....	6 00
By value of stone used by Orphans' Home.....	6 00
By boots and shoes used by convicts.....	1,699 35
By inventory, December 31, 1880 .....	43,770 01
By inventory, December 31, 1878, \$49,908 51 } .....	
By inventory, December 31, 1880, 43,770 01 } .....	6,138 50
By balance of appropriation returned to Treasury.....	17,744 68
	<hr/> \$322,744 61

*Cash Account with Nevada State Prison from December 31, 1878,  
to January 1, 1881.*

By cash paid Prison Commissioners as per receipts ....	\$56,756 48
	<hr/> \$56,756 48

## EXHIBIT C.

*Boot and Shoe Manufactory Account from December 31, 1878, to  
January 1, 1881.*

To inventory December 31, 1878.....	\$39,107 44
To cash paid for leather.....	31,212 09
To cash paid for findings.....	4,338 82
To freight, drayage and expressage.....	2,546 24
To salary of Foreman.....	4,800 00
To repairs and general expenses.....	773 59
To lasts.....	612 07
To lumber for boxes.....	298 18
To commissions and deductions on sales.....	568 26
To litigation and costs.....	572 50
To drayage credited to stable account.....	487 00
To balance, profit.....	1,153 66
	<hr/>
	\$86,469 85

By inventory December 31, 1880.....	\$27,727 10
By sales.....	58,742 75
	<hr/>
	\$86,469 85

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## EXHIBIT D.

*Commissary Store Account from December 31, 1878, to January 1, 1881.*

To value of stores on hand December 31, 1878.....	\$156 83
To 132,465 pounds of flour, meal, hominy, etc.....	5,342 24
To 5,064 pounds of coffee.....	940 97
To 656 pounds of tea.....	254 75
To 12,368 pounds sugar.....	1,501 87
To 368 gallons molasses and syrup.....	225 44
To beans and rice (7,997 pounds).....	420 66
To 141,718 pounds of potatoes, onions, carrots, cab- bages, etc.....	1,949 16
To other vegetables, fruit and fresh fish.....	1,144 48
To 5,330 pounds of salt.....	122 76
To salt fish (codfish, salmon, mackerel, etc.).....	426 37
To 3,131 pounds of lard.....	337 82
To 152,819 pounds of meat.....	12,225 52
To 9,761 pounds of salt meats.....	1,153 21
To can fruits and vegetables, catsup, sauces, etc.....	562 86
To vinegar and pickles.....	214 39
To butter and cheese (3,155 pounds).....	858 04
To macaroni (255 pounds).....	24 25
To 30 gallons of milk.....	10 50
To crackers.....	46 01
To liquors.....	27 00
To eggs.....	2 25
To dried fruits.....	352 83
To pepper, mustard, soda, spices, saleratus, etc.....	361 89
To 5,688 pounds of pork, furnished from live stock account.....	455 04
To 1,460 gallons of milk, furnished from live stock account.....	365 00
To 504 dozen eggs, furnished from live stock account..	100 80
	<b>\$29,582 94</b>

[illegible]

## EXHIBIT E.

*Fuel and Light Account from December 31, 1878, to January 1, 1881.*

To inventory December 31, 1878.....	\$776 65
To 438 cords of wood.....	3,003 34
To 92 cases coal oil.....	401 15
To 141 boxes of candles.....	431 51
To 54 gross matches.....	106 25
To lamps, chimneys, wicking, etc.....	64 83
To stoves, pipe, etc.....	34 50
	<hr/>
	\$4,818 23

## EXHIBIT F.

*Clothing Account from December 31, 1878, to January 1, 1881.*

To inventory December 31, 1878.....	\$1,153 26
To 2,971½ yards drilling.....	385 05
To 1,060 yards cassimere.....	1,451 55
To 1,519 yards flannel.....	645 87
To 70 dozen socks (woolen).....	165 50
To gloves and mitts.....	97 67
To shirts.....	12 25
To thread, buttons, needles, etc.....	138 45
To gum camphor.....	2 75
To repairing sewing machines.....	8 50
To shears.....	1 50
To freight and drayage.....	47 24
	<hr/>
	\$4,109 59

## EXHIBIT G.

*Bedding Account from December 31, 1878, to January 1, 1881.*

To inventory December 31, 1878.....	\$2,175 43
To one Eureka hair mattress.....	13 00
To one pair pillows.....	7 50
To 286½ yards sheeting and ticking.....	72 95
To 206 pairs blankets.....	953 37
To straw for bedding.....	153 94
	<hr/>
	\$3,376 19

## EXHIBIT E.

*Fuel and Light Account from December 31, 1878, to January 1, 1881.*

By inventory December 31, 1880.....	\$565 25
By balance, net cost.....	4,252 98
	<hr/>
	\$4,818 23

## EXHIBIT F.

*Clothing Account from December 31, 1878, to January 1, 1881.*

By inventory December 31, 1880.....	\$2,123 93
By balance, net cost.....	1,985 66
	<hr/>
	\$4,109 59

## EXHIBIT G.

*Bedding Account from December 31, 1878, to January 1, 1881.*

By inventory December 31, 1880 .....	\$2,536 35
By balance, net cost.....	839 84
	<hr/>
	\$3,376 19



## EXHIBIT H.

*Laundry Account from December 31, 1878, to January 1, 1881.*

To inventory December 31, 1878.....	\$123 75
To 290 boxes soap.....	311 37
To 168 pounds castile soap.....	,28 75
To 282 pounds starch.....	57 28
To blueing, sal soda, lye, etc.....	21 61
To one copper boiler.....	17 50
To one brass kettle.....	2 50
To stove and stove pipe.....	8 25
To clothes line and clothes pins.....	10 00
To sad irons.....	3 62
	<b>\$584 63</b>

## EXHIBIT I.

*Furniture Account from December 31, 1878, to January 1, 1881.*

To inventory December 31, 1878.....	\$1,038 00
To carpeting, oil cloth and carpet lining.....	138 63
To five window shades.....	7 50
To one table cloth.....	1 50
To three slop pails and cuspidor.....	7 00
To locks, hinges and brass handles.....	2 38
To repairing old furniture in Warden's quarters.....	93 08
To stove and stove pipe.....	15 80
To 12 feet moulding.....	4 75
	<b>\$1,308 64</b>

## EXHIBIT J.

*Medical Account from December 31, 1878, to January 1, 1881.*

To salary of attending physician.....	\$3,000 00
To vaccinating 152 convicts.....	114 00
To Coroner's fees in Chamberlin inquest.....	13 90
To arnica, liniment, camphor, sulphur, bathing sponges, etc.....	78 13
	<b>\$3,206 03</b>

*Laundry Account from December 31, 1878, to January 1, 1881.*

*Furniture Account from December 31, 1878, to January 1, 1881.*

*Medical Account from December 31, 1878, to January 1, 1881.*

## EXHIBIT K.

*Tobacco Account from December 31, 1878, to January 1, 1881.*

To 6,886 pounds of tobacco.....	\$1,782 78
	<hr/> \$1,782 78

## EXHIBIT L.

*Armory and Guard Room Account from December 31, 1878, to January 1, 1881.*

To inventory December 31, 1878—	
Armory.....\$488 39 }	
Guard room.. 286 12 }	\$774 51
To repairing fire-arms and clock.....	9 00
To ammunition.....	9 90
To 7 yards rope matting.....	7 00
	<hr/> \$800 41

NOTE.—Six breech-loading Springfield muskets belonging to State Armory.

## EXHIBIT M.

*Chaplain Account from December 31, 1878, to January 1, 1881.*

To services of Chaplain 71 Sundays.....	\$355 00
---	----------

## EXHIBIT K.

*Tobacco Account from December 31, 1878, to January 1, 1881.*

By inventory December 31, 1880 (88 pounds).....	\$44 00
By balance net cost.....	1,738 78
	<hr/> \$1,782 78

## EXHIBIT L.

*Armory and Guard Room Account from December 31, 1878, to January 1, 1881.*

By inventory December 31, 1880—	
Armory.....\$454 00 }	
Guard room... 267 37 }	\$721 37
By balance net cost.....	79 04
	<hr/> \$800 41

## EXHIBIT M.

*Chaplain Account from December 31, 1878, to January 1, 1881.*

By cost.....	\$355 00
--------------	----------

## EXHIBIT N.

*Office Account from December 31, 1878, to January 1, 1881.*

To inventory, December 31, 1878.....	\$275 00
To stamps and stamped envelopes.....	105 65
To stationery.....	203 25
To printing blanks and billheads.....	113 10
To chairs, carpeting, oil cloth, matting, etc.....	116 85
To telegraphing, expressage, postoffice-box rent, etc..	30 50
To amount paid Deputy Controller for check list.....	100 00
To amount paid for stamps used by convicts.....	165 00
To amount paid for envelopes and paper used by convicts.....	55 00
	<b>\$1,164 35</b>

## EXHIBIT O.

*Miscellaneous Account from December 31, 1878 to January 1, 1881.*

To inventory, December 31, 1878.....	\$78 00
To amount paid for ice.....	433 71
To trees, shrubs, garden seeds, etc.....	172 84
To lawn mower.....	20 00
To hoes, rakes, spades, etc.....	18 00
To repairing clock.....	2 00
To amount paid for recovering three escaped convicts..	231 70
	<b>\$956 25</b>

By inventory, December 31, 1880.....	\$365 00
By balance, net cost.....	799 35
	<hr/>
	\$1,164 35

By inventory, December 31, 1880.....	\$111 75
By sales .....	1 00
By balance, net cost.....	848 50
	<hr/>
	\$956 25

## EXHIBIT P.

*Repairing Account from December 31, 1878, to January 1, 1881.*

To lumber, shingles and blocks .....	\$282 73
To lime and cement .....	69 88
To nails.....	101 75
To gas pipe, couplings, etc.....	175 54
To glass .....	68 87
To wire cloth.....	28 13
To paint, oil, turpentine, putty, etc.....	262 26
To locks, hinges, tacks, etc.....	28 11
To tin .....	36 94
To fire brick .....	18 75
To grate bars.....	33 07
To rope.....	1 10
To wall paper.....	29 75
To pumps in front and back yard.....	15 00
To repairs to clock and bell.....	3 00
To freight.....	17 29
To drayage.....	51 00
To iron.....	27 35
	<hr/>
	\$1,250 52

## EXHIBIT Q.

*Stable Account from December 31, 1878, to January 1, 1881.*

To inventory, December 31, 1878.....	\$585 15
To hay .....	917 34
To bedding.....	17 72
To oats.....	423 64
To ground barley.....	244 86
To stable bill.....	360 00
To repairing harness.....	20 60
To one set double harness.....	69 00
To painting and repairing buggy.....	55 00
To one thoroughbrace wagon.....	285 00
To one mule.....	100 00
To one cart horse.....	100 00
To combs, brushes, chain, oil, etc.....	25 00
	<hr/>
	\$3,203 31

NOTE.—One horse died since my last report.

By inventory, December 31, 1880.....	\$133 00
By balance, net cost .....	1,117 52

**\$1,250 52**

By inventory, December 31, 1880.....	\$1,116 50
By 1,200 days cart work for stone quarry.....	600 00
By drayage done for shoe shop.....	487 00
By balance, net cost.....	999 81

**\$3,203 31**

NOTE.—Two hundred and sixty-three days time-work in hauling prisoners to and from work for Capitol Water Works.



## EXHIBIT R.

*Litigation Account from December 31, 1878, to January 1, 1881.*

To cash paid attorneys fees Adams vs. Bradley.....	\$500 00
To Court fees, State vs. Hyman.....	43 60
To recording deed at Reno .....	5 95
To costs in case of State vs. Flynn (for killing fellow-prisoner).....	972 04
	<hr/> \$1,521 59

## EXHIBIT S.

*Salary Account from December 31, 1878, to January 1, 1881.*

To salaries of officers and guards.....	\$39,691 08
	<hr/> \$39,691 08

## EXHIBIT T.

*Board Account from December 31, 1878, to January 1, 1881.*

To cash received for board (profit) .....	\$1,019 66
	<hr/> \$1,019 66

## EXHIBIT U.

*Discharged Prisoners' Account from December 31, 1878, to January 1, 1881.*

To cash paid 79 convicts on discharge.....	\$1,975 00
To cash paid for clothing 79 convicts discharged.....	1,185 00
	<hr/> \$3,160 00

NOTE.—Four United States prisoners.

**EXHIBIT R.***Litigation Account from December 31, 1878, to January 1, 1881.*

By amount net cost.....	\$1,521 59
	<hr/>
	\$1,521 59

**EXHIBIT S.***Salary Account from December 31, 1878, to January 1, 1881.*

By balance.....	\$39,691 08
	<hr/>
	\$39,691 08

NOTE.—Cost of extra guard service, on account of Capitol Water Works, \$696 03.

**EXHIBIT T.***Board Account from December 31, 1878, to January 1, 1881.*

By cash received for boarding United States prisoners.	\$1,019 66
	<hr/>
	\$1,019 66

**EXHIBIT U.***Discharged Prisoners' Account from December 31, 1878, to January 1, 1881.*

By amount net cost.....	\$3,160 00
	<hr/>
	\$3,160 00

## EXHIBIT V.

*Prison Commissioners' Expense Account from December 31, 1878, to  
January 1, 1881.*

To salary paid Clerk of the Board.....	\$600 00
To livery bill.....	72 00
To Commissioners' expenses to Reno.....	32 00
	<hr/>
	\$704 00

## EXHIBIT W.

*Board of Pardons' Expense Account from December 31, 1878, to  
January 1, 1881.*

To salary paid Clerk of the Board.....	\$600 00
To one commitment book.....	18 25
	<hr/>
	\$618 25

## EXHIBIT X.

*Kitchen and Dining Room Account from December 31, 1878, to  
January 1, 1881.*

To inventory, December 31, 1878.....	\$605 39
To crockery, knives and forks, tins, etc.....	255 23
To brooms, whitewash and scrubbing brushes.....	131 39
To stoves, stove-pipe and fixtures .....	63 50
To table linen and toweling.....	36 30
To concentrated lye .....	14 85
To bath brick.....	7 98
To meat-saw blades .....	3 50
To meat and ice chests, whisky, barrels, etc.....	24 75
To galvanized iron for buckets, tin, wire cloth, etc....	54 70
To sprinkler, faucet, hand-bell, stove polish, etc.....	4 87
	<hr/>
	\$1,202 46

**EXHIBIT V.**

*Prison Commissioners' Expense Account from December 31, 1878, to  
January 1, 1881.*

By amount net cost.....	\$704 00
	<hr/> \$704 00

**EXHIBIT W.**

*Board of Pardons' Expense Account from December 31, 1878, to  
January 1, 1881.*

By amount net cost.....	\$618 25
	<hr/> \$618 25

**EXHIBIT X.**

*Kitchen and Dining Room Account from December 31, 1878, to  
January 1, 1881.*

By inventory, December 31, 1880.....	\$691 81
By balance, net cost.....	510 65
	<hr/> \$1,202 46

## EXHIBIT X—Continued.

*Carpenter and Cabinet Shop Account from December 31, 1878, to  
January 1, 1881.*

To inventory, December 31, 1878.....	\$284 11
To files and glass cutter.....	17 40
To hand-saw and extension bit.....	10 00
To plane irons, saw set, pocket rules and pencils.....	9 50
To screws and brads.....	12 01
To paint brushes.....	2 25
To door hinges.....	2 00
To hand ax and two hammers.....	4 50
To spirit level and dividers.....	3 75
To oil, turpentine and glue.....	2 64
To glass.....	75
	<b>\$348 91</b>

## EXHIBIT Y.

*Cell Account from December 31, 1878, to January 1, 1881.*

To inventory, December 31, 1878.....	\$234 77
To locks.....	62 65
To lime and sanitary supplies.....	172 13
To scrubbing and dust brushes.....	26 75
To concentrated lye.....	18 68
To carpeting.....	4 00
To galvanized iron for buckets.....	92 33
	<b>\$611 31</b>

[illegible]

By inventory, December 31, 1880.....	\$264 05
By balance, net cost.....	347 26
	<hr/>
	\$611 31

## EXHIBIT Y—Continued.

*Water Works Account from December 31, 1878, to January 1, 1881.*

To boiler, 36 inch, complete.....	\$690 00
To 2 Cameron force pumps, Nos. 1 and 7.....	630 00
To 1,860 feet gas pipe, flanges, fittings and 30 globe valves.....	832 10
To 750 feet three-ply rubber fire hose with pipes, nozzles and fittings.....	403 60
To freight and drayage.....	252 84
To labor of machinist and machine work.....	135 68
To Warden's expenses to San Francisco for purchase of machinery.....	63 50
	<b>\$3,007 72</b>

NOTE.—Brick, stone, lime, lumber, etc., used in construction of building and setting machinery charged in Exhibit 1 (Construction Account). Sage brush is the only fuel thus far that has been used in pumping.

## EXHIBIT Z.

*Prisoners' Transportation Account from December 31, 1878, to January 1, 1881.*

To transportation of 2 convicts from Churchill County	\$105 00
To transportation of 2 convicts from Douglas County..	41 50
To transportation of 9 convicts from Elko County .....	1,023 50
To transportation of 8 convicts from Esmeralda County	499 50
To transportation of 9 convicts from Eureka County...	1,174 50
To transportation of 6 convicts from Humboldt County	421 25
To transportation of 1 convict from Lyon County.....	21 00
To transportation of 7 convicts from Lander County...	1,025 25
To transportation of 2 convicts from Lincoln County...	938 50
To transportation of 12 convicts from Ormsby County.	126 00
To transportation of 24 convicts from Storey County...	339 25
To transportation of 2 convicts from Nye County.....	472 75
To transportation of 11 convicts from Washoe County	162 50
To transportation of 7 convicts from White Pine County	1,190 75
	<b>\$7,541 25</b>

By inventory, December 31, 1880.....	\$3,007 72
	<hr/>
	\$3,007 72

*Prisoners' Transportation Account from December 31, 1878, to January 1, 1881.*

By net cost for transportation of 102 convicts.....	\$7,541 25
	<hr/>
	\$7,541 25



## EXHIBIT 1.

*Construction Account from December 31, 1878, to January 1, 1881.*

To lime, cement, plaster, hair and lath.....	\$785 90
To seven kegs of nails.....	55 75
To lumber and shingles.....	851 32
To thirty-nine pairs of window sash.....	39 00
To iron and steel.....	211 86
To four iron cell doors.....	388 00
To freight and drayage.....	76 90
To bar lead, solder and brass.....	31 39
To paint, boiled oil, etc.....	216 50
To brick and fire tile.....	152 80
To zinc, oakum, packing, rivets, bolts, etc.....	41 80
To four large street lamps and lanterns.....	22 00
To glass and putty.....	28 16
To roofing.....	66 00
To one large gong and tube whistle.....	14 00
To gas pipes, couplings, etc.....	44 81
To 338 feet of moulding.....	12 81
To stove pipe.....	3 75
To locks, rollers and pulleys.....	9 75
To stone used in construction and credited to stone quarry .....	5,424 70
	<hr/>
	\$8,477 20

By net cost.....	\$8,477 20
	<hr/> \$8,477 20

## EXHIBIT 2.

*Stone Quarry Account from December 31, 1878, to January 1, 1881.*

To inventory, December 31, 1878.....	\$2,078 72
To iron and steel.....	176 28
To powder and fuse.....	222 65
To shovels and picks.....	50 25
To hammers, mallets, handles, etc.....	175 60
To charcoal.....	725 41
To stone coal.....	99 44
To gas fitters' tools.....	78 00
To rope and brooms.....	20 53
To axle grease.....	7 65
To one large truck.....	24 00
To one ratchet drill.....	13 00
To one pair cart shafts.....	6 00
To 18 feet of ash plank.....	5 40
To five whisky barrels.....	10 00
To grindstone and fixtures.....	7 14
To nails.....	12 62
To rasps and files.....	5 25
To squares and tape lines.....	7 75
To borax.....	2 85
To drayage.....	5 50
To stable account, 1,200 days' cart work.....	600 00
To balance, profit.....	4,040 24
	<hr/>
	\$8,374 28

## EXHIBIT 3.

*Live Stock Account from December 31, 1878, to January 1, 1881.*

To inventory, December 31, 1878.....	\$461 50
To wheat and bran.....	396 64
To carrots.....	141 38
To brimstone.....	60
To pasturage for cows and hogs.....	126 00
To hay.....	278 89
To ground barley.....	158 49
	<hr/>
	\$1,563 50

[illegible]

By 5,688 pounds pork, charged to commissary store (Exhibit D).....	\$455 04
By 1,460 gallons milk, charged to commissary store (Exhibit D).....	365 00
By 504 dozen eggs, charged to commissary store (Exhibit D).....	100 80
By inventory, December 31, 1880.....	626 68
By balance net cost.....	16 08
	<b>\$1,563 50</b>

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TABLE A,

*Showing the Cost of Maintaining each Prisoner per day, excluding such Expenditures as not properly chargeable to their Maintenance, from December 31, 1878, to January 1, 1881.*

Salaries of officers and employees.....	\$39,691 08
Commissary stores.....	29,310 25
Fuel and lights.....	4,252 98
Clothing for prisoners.....	1,985 66
Laundry account.....	457 55
Kitchen and dining-room.....	510 65
Armory and guard room.....	79 04
Tobacco furnished convicts.....	1,738 78
Medical account, including salary of physician.....	3,206 03
Office account, including stationery and postage.....	799 35
Cell account, including sanitary supplies.....	347 26
Repairing account.....	1,117 52
Miscellaneous account—ice, expenses in recapturing three escapes.....	666 70
Chaplain account.....	355 00
Stable account.....	991 81
Live stock account.....	16 03
Bedding account.....	839 84
	<hr/>
	\$86,365 53
	<hr/>
Cost per capita per diem.....	\$0.72.93

TABLE A—Continued.

Items excluded—	
Stone quarry account.....	
Carpenter and cabinet account.....	
Furniture in officers' quarters.....	
Construction account (permanent improvements).....	
Discharged prisoners' account (money and clothing).....	
Litigation account.....	
Prison Commissioners' expense account.....	
Board of Pardons' expense account.....	
Water works account (cost of construction).....	
Boot and shoe manufactory.....	
Prisoners' transportation account.....	

TABLE B.

*Showing the Cost per day of Feeding, Clothing, and Guarding each Convict from December 31, 1878, to January 1, 1881*

For commissary stores.....	\$0 27.85
For fuel and lights.....	0 04.04
For clothing and bedding.....	0 02.68
For arms and ammunition.....	0 37.78
For salary of officers and employes.....	.....
	\$0 72.35

TABLE C.

*Showing Gross and Net Cost Maintaining the Nevada State Prison,  
Including Expenditures of Every Kind.*

To appropriation.....	\$175,000 00
	<hr/>
	\$175,000 00
	<hr/>
To gross cost.....	\$100,498 84
	<hr/>
	\$100,498 84
	<hr/>

TABLE C.

*Showing Gross and Net Cost Maintaining the Nevada State Prison,  
Including Expenditures of Every Kind.*

By balance of appropriation unexpended.....	\$17,744 68
By cash paid Prison Commissioners.....	56,756 48
Gross cost.....	100,498 84
	<hr/>
	\$175,000 00
	<hr/>
By Boot and Shoe Manufactory (Exhibit C).....	\$1,153 66
By Stone Quarry Account (Exhibit 2).....	4,040 24
Net cost.....	95,304 94
	<hr/>
	\$100,498 84
	<hr/>



TABLE No. 1,  
*Showing the Number of Convicts Received at the Nevada State Prison during the Year 1879.*

NAME.	Age	Nativity.	County Sent From.	Crime.	Term of Sentence.	Date of Committal.	Trade or Occupation.
Robert Frazer.....	45	England.....	Lincoln.....	Manslaughter.....	7½ years.....	January 29.....	Miner.....
Edward Malim.....	34	England.....	Storey.....	Embezzlement.....	3 years.....	January 29.....	Accountant.....
John Mulvahill.....	37	Ireland.....	Washoe.....	Assault with deadly weapon with intent to do bodily injury.....	1 year.....	February 1.....	Laborer.....
George Murphy.....	17	New York.....	Storey.....	Grand larceny.....	1 year.....	February 23.....	Waiter.....
John McNell.....	31	New York.....	Churchill.....	Grand larceny.....	5 years.....	February 26.....	Yaquero.....
J. H. Harris.....	23	California.....	.....	Grand larceny.....	9 months.....	February 26.....	Laborer.....
Ah Cue (U. S. prisoner).....	24	China.....	Humboldt.....	Selling whisky to an Indian.....	1½ years.....	March 5.....	Laborer.....
Timothy Lechane.....	25	Massachusetts.....	Eureka.....	Burglary.....	2 years.....	March 24.....	Laborer.....
Ah Ching, alias Ah Bien.....	19	China.....	Ormsby.....	Burglary.....	11 years.....	March 24.....	Cook.....
Frank Clifford.....	37	Maryland.....	White Pine.....	Grand larceny.....	2½ years.....	May 6.....	Carpenter.....
Walter Cox.....	20	California.....	White Pine.....	Manslaughter.....	5 years.....	May 6.....	Miner.....
William Madden.....	27	Iowa.....	Washoe.....	Robbery.....	5 years.....	May 10.....	Printer.....
George F. Gardner.....	28	New York.....	Washoe.....	Robbery.....	5 years.....	May 10.....	Miner.....
Ah Chuey.....	26	China.....	Washoe.....	Murder first degree, sentence commuted.....	Life.....	May 10.....	Cook.....
W. J. Collins.....	28	England.....	Lander.....	Assault with intent to commit rape.....	2 years.....	May 24.....	Miner.....
John L. Crawford.....	38	England.....	White Pine.....	Grand larceny.....	6 years.....	June 6.....	Farmer.....
James Campbell.....	35	New York.....	White Pine.....	Grand larceny.....	8 years.....	June 6.....	Teamster.....
Garnet Hardy.....	37	Indiana.....	White Pine.....	Grand larceny.....	1 year.....	June 6.....	Hotel keeper.....
Morris McCormack.....	29	New York.....	Esmeralda.....	Mayhem.....	1 year.....	June 6.....	Laborer.....
Charles E. Buck.....	33	Connecticut.....	Esmeralda.....	Murder in the second degree.....	10 years.....	June 11.....	Book-keeper.....
Ah Sue.....	40	China.....	Ormsby.....	Burglary.....	2½ years.....	June 23.....	Laborer.....
Thomas Hines.....	23	New York.....	Elko.....	Grand larceny.....	1 year.....	June 23.....	Waiter.....
John Davis.....	46	Louisiana.....	Ormsby.....	Assault with deadly weapon.....	1 year.....	June 28.....	None.....
Luke Gafney.....	40	Ireland.....	Elko.....	Jail breaking.....	1 year.....	June 28.....	None.....
Thos. Sheridan alias O'Neil.....	43	Illinois.....	White Pine.....	Manslaughter.....	3 years.....	July 15.....	Miner.....
Medoro Cavanaugh.....	22	Canada.....	Storey.....	Grand larceny.....	1 year.....	July 18.....	Machinist.....
M. Marks, alias Loon.....	20	Poland.....	Lander.....	Burglary.....	3 years.....	Sept. 11.....	Laborer.....
William Jones.....	33	Maryland.....	Lander.....	Assault with intent to kill.....	10 years.....	Sept. 17.....	Gambler.....
				Assault with deadly weapon.....	2 years.....	Sept. 17.....	Barber.....

George Anderson.....	23	New York.....	Storey.....	Burglary.....	6 years.....	Sept. 25.....	Waiter.....
William Henry.....	21	New Jersey.....	Storey.....	Burglary.....	6 years.....	Sept. 25.....	Laborer.....
Albert Whitfield.....	26	Ohio.....	Eureka.....	Burglary.....	1 year.....	October 2.....	Waiter.....
John D. Corcoran.....	21	California.....	Storey.....	Burglary.....	2 years.....	October 4.....	Laborer.....
James Foley.....	19	Massachusetts.....	Storey.....	Burglary.....	2 years.....	October 4.....	Teamster.....
George Tracy.....	21	Wisconsin.....	Storey.....	Burglary.....	5 years.....	October 24.....	Clerk.....
Horace Lapene.....	29	Scotland.....	Storey.....	Burglary.....	5 years.....	October 24.....	Auctioneer.....
James Jones.....	23	Canada.....	Storey.....	Burglary.....	5 years.....	October 25.....	Baker.....
Ah Sam.....	21	Texas.....	Elko.....	Grand larceny.....	1 year.....	October 29.....	Vaquero.....
Ah Hing.....	28	China.....	Humboldt.....	Violating the Opium law.....	7 months.....	November 4.....	Miner.....
James Fleming.....	30	China.....	Ormsby.....	Burglary.....	2 years.....	November 15.....	Cook.....
James Anderson.....	21	Massachusetts.....	Ormsby.....	Grand larceny.....	1 year.....	November 17.....	Laborer.....
John Bradley (United States prisoner).....	33	Maryland.....	Ormsby.....	Burglary.....	1 1/2 years.....	November 19.....	Waiter.....
Ah Ong.....	33	Pennsylvania.....	United States Marshal.....	Selling whisky to an Indian.....	10 months.....	November 19.....	None.....
James Edmonds.....	60	China.....	Ormsby.....	Violating the Opium law.....	2 years.....	November 20.....	Washman.....
Ah Sam, alias Ah Ling.....	41	Virginia.....	Ormsby.....	Burglary.....	2 years.....	November 21.....	Painter.....
William Pierce.....	35	China.....	Ormsby.....	Violating the Opium law.....	1 year.....	November 22.....	Laundryman.....
Charles P. Weibusch.....	31	Wisconsin.....	Ormsby.....	Murder in the second degree.....	20 years.....	November 25.....	Stockman.....
	25	Germany.....	Douglas.....	Robbery.....	5 years.....	December 17.....	Clerk.....
Frank Schalata (United States prisoner).....			United States Marshal.....	United States prisoner for safe-keeping.....		June 9.....	
John Bradley (United States prisoner).....			United States Marshal.....	United States prisoner for safe-keeping.....		October 11.....	
John T. Pritchard.....			Sheriff Storey County.....	Storey Co. prisoner for safe-keeping.....		July 22.....	

TABLE No. 2.

*Showing the number of Convicts discharged from the Nevada State Prison by expiration of sentence during the Year 1879*

NAME.	Age	Nativity.	County Sent From.	Crime.	Term of Sentence.	Date of Committal.	Date of Discharge.
J. C. McDonald.....	49	Vermont.....	Storey.....	Assault with deadly weapon.....	1½ years.....	Oct. 12, 1877.....	January 25.....
Con. Fitzgerald.....	26	Ireland.....	Nye.....	Assault with deadly weapon.....	1 year.....	March 23, 1878.....	February 1.....
George J. S. Bradford.....	31	Massachusetts.....	Lyon.....	Assault with deadly weapon.....	5 years.....	Oct. 23, 1874.....	March 15.....
Ah Ham.....	26	China.....	Washoe.....	Jail breaking.....	1 year.....	May 2, 1878.....	March 11.....
Frank Kiger.....	33	Indiana.....	Eureka.....	Grand larceny.....	1 year.....	May 9, 1878.....	March 18.....
Thomas L. Burnes.....	28	Ireland.....	Ormsby.....	Assault with intent to commit murder.....	7 years.....	March 15, 1873.....	April 29.....
Rosa Repp.....	39	Pennsylvania.....	White Pine.....	Grand larceny.....	1 year.....	June 22, 1878.....	May 1.....
John Rose.....	18	California.....	Humboldt.....	House breaking.....	2 years.....	July 30, 1877.....	May 6.....
George L. Brashare.....	30	Ohio.....	Eureka.....	Grand larceny.....	2 years.....	Aug. 29, 1877.....	May 16.....
Ah Chune.....	19	China.....	Washoe.....	House breaking.....	2 years.....	Oct. 18, 1876.....	May 23.....
John T. Shields.....	25	California.....	Lyon.....	Jail breaking.....	2 years.....	Aug. 31, 1877.....	May 24.....
A. B. Freeman.....	25	Michigan.....	Humboldt.....	Grand larceny.....	2 years.....	July 10, 1878.....	May 19.....
Tim. Callahan.....	55	Ireland.....	Storey.....	Forgery.....	1 year.....	Oct. 12, 1877.....	June 28.....
Ah Hing.....	25	China.....	Eureka.....	Grand larceny.....	2 years.....	Jan. 10, 1876.....	July 24.....
William Hayes.....	39	Texas.....	Nye.....	Burglary.....	4 years.....	April 12, 1875.....	July 24.....
I Eu.....	17	China.....	Eureka.....	Assault with intent to kill.....	5 years.....	April 8, 1875.....	July 25.....
Ah Gee.....	65	China.....	Eureka.....	Grand larceny.....	5 years.....	April 8, 1875.....	August 4.....
Harry Fowler.....	21	Iowa.....	Ormsby.....	Burglary.....	1 year.....	Nov 10, 1877.....	August 6.....
Charles Lewis.....	30	Pennsylvania.....	Washoe.....	House breaking.....	1 year.....	Oct. 7, 1878.....	August 16.....
Chin Wah.....	32	China.....	Lander.....	Grand larceny.....	1 year.....	Jan. 25, 1877.....	August 19.....
Robert McGowan.....	36	Canada.....	Washoe.....	Grand larceny.....	3 years.....	Oct. 12, 1878.....	August 21.....
Ah Sing.....	33	China.....	Washoe.....	Grand larceny.....	1 year.....	Feb. 1, 1877.....	August 25.....
Ah Hing.....	29	China.....	Washoe.....	Burglary.....	3 years.....	Feb. 1, 1877.....	August 25.....
Ah Haw.....	29	China.....	Washoe.....	Burglary.....	3 years.....	Feb. 1, 1877.....	August 25.....
William Riley, alias James McLane.....	47	New York.....	Storey.....	Burglary.....	3 years.....	March 18, 1877.....	October 19.....
Peter Clemmens.....	27	France.....	Elko.....	Grand larceny.....	1 year.....	Dec. 9, 1878.....	October 18.....
William Wilson.....	28	Virginia.....	Ormsby.....	Burglary.....	1 year.....	Dec. 30, 1878.....	October 29.....
Young Chung.....	30	China.....	Ormsby.....	Burglary.....	2 years.....	Aug. 15, 1874.....	November 5.....

Denis Twobig.....	22	Ireland.....	Nye.....	Assault with deadly weapon.....	2 years.....	March 28, 1878.....	December 9.....
Ah Cue (U. S. prisoner).....	24	China.....	United States Marshal.....	Selling whisky to an Indian.....	9 months.....	March 5, 1879.....	December 23.....
John Charley.....	45	China.....	Storey.....	House breaking.....	3 years.....	June 2, 1877.....	December 27.....
John Mulvahill.....	37	Ireland.....	Washoe.....	Assault with deadly weapon.....	1 year.....	Feb. 1, 1879.....	December 29.....
Geo. Wilson (U. S. prisoner).....	29	Massachusetts.....	United States Marshal.....	Robbing United States mail.....	Life.....	Dec. 11, 1878.....	Delivered to U. S. Marshal January 27.....
W. T. Bell (U. S. prisoner).....	32	England.....	United States Marshal.....	Robbing United States mail.....	Life.....	Dec. 28, 1878.....	January 27.....
Felix Donally (U n i t e d States prisoner).....	.....	.....	United States Marshal.....	United States prisoner for safe keeping.....	.....	March 9, 1878.....	.....July 1.....
Frank Schalata (U n i t e d States prisoner).....	.....	.....	United States Marshal.....	United States prisoner for safe keeping.....	.....	June 9, 1879.....	November 20.....
John Bradley (United States prisoner).....	.....	.....	United States Marshal.....	United States prisoner for safe keeping.....	.....	Oct. 11, 1879.....	Convicted November 19.....
John T. Pritchard.....	.....	.....	Sheriff Storey County.....	County prisoner for safe keeping.....	.....	July 22, 1879.....	.....August 22.....

TABLE No. 3,

*Showing the Number of Convicts Pardoned during the Year 1879.*

NAME.	Age.	Nativity.	County Sent From.	Crime.	Term of Sentence.	Date of Conviction.	Date of Discharge.	Time Served.		
								Years....	Months..	Days.....
Thomas W. Raymond..	23	Canada.....	Washoe.....	Murder in the second degree.....	10 years.....	Sept. 30, 1875....	Jan. 13, 1879....	3	3	13
Peter Morris.....	32	New York.....	Eureka.....	Mayhem.....	5 years.....	Jan. 10, 1876....	Jan. 13, 1879....	3	0	3
Thomas Carter.....	25	New York.....	Elko.....	Assault with intent to commit rape.....	10 years.....	Sept. 8, 1879....	Jan. 13, 1879....	7	4	5
James Wallace.....	23	Louisiana.....	Emeralda.....	Robbery.....	10 years.....	April 3, 1876....	April 15, 1879....	3	0	9
George Hall.....	33	England.....	Storey.....	Murder in the second degree.....	21 years.....	Sept. 9, 1869....	April 14, 1879....	9	7	5
William Willis.....	21	Georgia.....	Storey.....	Arson first degree.....	21 years.....	April 5, 1871....	April 14, 1879....	8	0	9
Louis Beo.....	28	France.....	Elko.....	Prison breaking.....	1 year.....	March 18, 1877....	April 15, 1879....	1	4	28
George Dalstrom.....	54	Sweden.....	Nye.....	Attempt house breaking.....	2 ½ years.....	March 29, 1878....	April 15, 1879....	1	0	17
William Madden.....	27	Iowa.....	Washoe.....	Assault with deadly weapon.....	1 ½ years.....	May 10, 1879....	July 14, 1879....	0	0	64
Dan. B. Baker.....	24	Kentucky.....	Elko.....	Robbery.....	5 years.....	Jan. 19, 1871....	July 15, 1879....	6	0	25
James Derat.....	23	Wisconsin.....	Elko.....	Grand larceny.....	5 years.....	Dec. 1, 1875....	Oct. 13, 1879....	3	10	13
John F. Brannan.....	55	Delaware.....	Eureka.....	Grand larceny.....	1 year.....	Dec. 9, 1878....	Oct. 13, 1879....	0	10	5
Charles Guimbeau.....	28	Switzerland.....	Lyon.....	Grand larceny.....	3 years.....	Aug. 25, 1877....	Oct. 1, 1879....	2	1	6

TABLE No. 4,

*Showing the Number of Deaths in the Nevada State Prison during the Year 1879.*

NAME.	Age.	Nativity.	County Sent From.	Crime.	Term of Sentence.	Date of Committal.	Trade or Occupation.	Time of Death
Ah Yet, alias "Mosc".	50	China	Storey	Burglary	3 years	June 26, 1878.	Laborer	.....April 28

TABLE No. 5,

*Showing the Number of Convicts Discharged for New Trial from the Nevada State Prison during the Year 1879.*

NAME.	Age	Nativity.	County Sent From.	Crime.	Term of Sentence.	Date of Committal.	To Sheriff of	Date of Delivery.
Frank Clifford	35	Maryland	White Pine	Grand larceny	12 years	July 1, 1878.	White Pine County	.....March 29
James Tickie	30	England	Eureka	Assault with deadly weapon.	2 years	May 9, 1878.	Eureka County	.....January 31
Robert Frazer	45	England	Lincoln	Manslaughter	7 1/2 years	January 29, 1879	Lincoln County	.....June 18

TABLE No. 6,

*Showing the Decrease, Percentage of Decrease, and the Average Number of Convicts at the Nevada State Prison during the Year 1879.*

Number of convicts in the prison January 1, 1879 .....	148	
Number of convicts received during the year 1879.....	47	
Total.....		195
Number of convicts discharged during the year 1879 by expiration of sentence.....	34	
Number of convicts pardoned during the year 1879.....	13	
Number of convicts died during the year 1879 .....	1	
Number of convicts discharged for new trial during the year 1879 .....	3	
Total.....		51
Number of convicts in prison December 31, 1879.....		144

Decrease for the year 1879, four—two and seven-tenths per cent.  
Average number during the year, 141  $\frac{1}{2}$ .

United States prisoner Felix Donnelly, for care and safe-keeping, from January 1, 1879, to July 1, 1879.

United States prisoner Frank Schallata, for care and safe-keeping, from July 22 to November 20, 1879.

United States prisoner John Bradley, for care and safe-keeping (before conviction), from October 11 to November 19, 1879.

Storey County prisoner John T. Pritchard, for care and safe-keeping, from July 22 to August 22, 1879.

TABLE No. 7,

*Showing the Number of Convicts Received at the Nevada State Prison during the Year 1880.*

NAME.	Age	Nativity.	County Sent From.	Crime.	Term of Sentence.	Date of Committal.	Trade or Occupation.
Ah Mo.....	19	China.....	Washoe.....	Burglary.....	3 years.....	January 10.....	Cook.....
Mark Brown, Jr.....	24	New York.....	Storey.....	Jail breaking.....	8 years.....	February 6.....	Butcher.....
Joseph Wyman.....	31	Belgium.....	Washoe.....	House breaking.....	2 years.....	February 14.....	None.....
Pasqual Moresi.....	37	Switzerland.....	Washoe.....	Assault with intent to kill.....	2½ years.....	February 14.....	Coppersmith.....
Howie Ah Gee.....	30	China.....	Lyon.....	House breaking.....	4 years.....	March 2.....	Cook.....
George Kennedy.....	20	Pennsylvania.....	Elko.....	Burglary.....	2 years.....	March 6.....	Sailor.....
John Dunn.....	20	Ohio.....	Elko.....	Grand larceny.....	1½ years.....	March 6.....	Shoemaker.....
John Lappan.....	45	Ireland.....	Elko.....	Burglary.....	1 year.....	March 6.....	Carpenter.....
Dick Hyland, alias Tobin.....	33	Ireland.....	Ormsby.....	Burglary.....	1 year.....	March 6.....	Laborer.....
Thomas Lovejoy.....	45	Tennessee.....	Ormsby.....	Burglary.....	1 year.....	March 10.....	Laborer.....
José P. Lopez.....	27	California.....	Elko.....	Grand larceny.....	2 years.....	March 16.....	Vaquero.....
Ah Sam.....	40	China.....	Storey.....	Violating the Opium law.....	8 months.....	April 1.....	Laundryman.....
Ah Kow.....	35	China.....	Storey.....	Violating the Opium law.....	8 months.....	April 1.....	Laundryman.....
Ah Kong.....	36	China.....	Storey.....	Violating the Opium law.....	8 months.....	April 1.....	Laundryman.....
Hong Kong.....	60	China.....	Storey.....	Violating the Opium law.....	8 months.....	April 1.....	Laundryman.....
Ah Ching.....	29	China.....	Storey.....	Violating the Opium law.....	8 months.....	April 1.....	Laundryman.....
On Gee How.....	22	China.....	Storey.....	Violating the Opium law.....	8 months.....	April 1.....	Laundryman.....
Charles Wung.....	15	China.....	Washoe.....	House breaking.....	1 year.....	April 8.....	Dishwasher.....
Ah Lung.....	30	China.....	Washoe.....	Assault with intent to kill.....	2 years.....	April 8.....	Laborer.....
William Hill.....	35	Illinois.....	White Pine.....	Assault with intent to commit robbery.....	3 years.....	April 17.....	Farmer.....
Eugene Benson.....	33	New York.....	White Pine.....	Assault with intent to commit robbery.....	3 years.....	April 29.....	Teamster.....
J. H. Blivens.....	30	California.....	Lander.....	Grand larceny.....	4 years.....	April 29.....	Laborer.....
F. A. Watson.....	30	Tennessee.....	Lander.....	Grand larceny.....	4 years.....	May 19.....	Barber.....
William Fisher.....	38	Germany.....	Humboldt.....	Burglary.....	4 years.....	May 19.....	Brickmason.....
Frank Butler.....	53	Maryland.....	Douglas.....	Administering poison with intent to cause the death of another.....	1 year.....	May 21.....	Brickmason.....
Hiram Stevens, alias Edw. Dettling.....	26	Pennsylvania.....	Storey.....	Burglary.....	20 years.....	May 22.....	Laborer.....
James Burke.....	40	Ireland.....	Storey.....	Burglary.....	2 years.....	June 12.....	Stonecutter.....
James O'Brien, alias Buck Murphy.....	24	California.....	Eureka.....	Robbery.....	2 years.....	June 12.....	Miner.....
					6 years.....	June 23.....	Painter.....



TABLE No. 7—Continued.

NAME.	Age	Nativity.	County Sent From.	Crime.	Term of Sentence.	Date of Committal.	Trade or Occupation.
Ralph Johnson.....	35	New York.....	Eureka	Robbery.....	8 years.....	June 23.....	..... Sailor
Antone Vasquez.....	26	California.....	Storey	Murder in the second degree.....	15 years.....	June 30.....	..... Laborer
Thomas Allen.....	25	England.....	Storey	Housebreaking.....	2 years.....	July 1.....	..... Miner
John B. McTague.....	24	New York.....	Esmeralda	Assault with deadly weapon.....	1 year.....	July 29.....	..... Bartender
Ah Gonn.....	44	China.....	Eureka	Assault with intent to inflict bodily injury.....	1 year.....	July 15.....	..... None
Ah Chew.....	40	China.....	Eureka	Violating the Opium law.....	2 years.....	July 15.....	..... None
Charles Zani.....	27	Switzerland.....	Nye	Willfully killing a cow not his own property.....	4 years.....	July 28.....	..... Laborer
John T. Pritchard.....	30	England.....	Ormsby	Murder in the second degree.....	Life.....	August 5.....	..... Miner
Charlie Wing.....	30	China.....	Humboldt	Grand larceny.....	4 years.....	Sept. 19.....	..... Cook
Ah Jack.....	25	China.....	Humboldt	Grand larceny.....	4 years.....	Sept. 19.....	Laundryman
Jennie Taylor.....	29	England.....	Humboldt	Assault with intent to kill.....	2 years.....	Sept. 19.....	Housekeeper
John S. Ray.....	38	Kentucky.....	Lander	Assault with intent to kill.....	2 years.....	Sept. 30.....	..... Engineer
Michael Connell.....	46	Pennsylvania.....	Lander	Jail breaking.....	1 year.....	Sept. 30.....	..... Miner
Abedella Tarleace.....	53	England.....	Eureka	Manslaughter.....	10 years.....	October 2.....	..... Miner
Robert St. Clair.....	36	Tennessee.....	Humboldt	Murder in the second degree.....	25 years.....	October 11.....	..... Farmer
Bernard Fitzgerald.....	21	Massachusetts.....	Washoe	Murder in the second degree.....	12 years.....	October 28.....	..... Printer
Milton A. Sharp.....	34	Missouri.....	Esmeralda	Robbery.....	20 years.....	November 12.....	..... Laborer
Chin Gang.....	26	China.....	Eureka	Violating the Opium law.....	2 years.....	November 14.....	..... Physician
Frank McIntire.....	40	Missouri.....	Lincoln	Murder in the first degree, sentence commuted for Life.....	Life.....	November 17.....	..... Vaquero
Patrick Maguire.....	39	New York.....	Storey	Assault with intent to kill.....	1½ years.....	November 17.....	..... Cook
Charles Meyers.....	31	New York.....	Elko	Housebreaking.....	1 year.....	November 19.....	..... Painter
Frank Graham.....	26	Ohio.....	Washoe	Jail breaking.....	1 year.....	November 22.....	..... Collar maker
Manro Gracia.....	23	Mexico.....	Esmeralda	Grand larceny.....	4 years.....	November 23.....	..... Vaquero
Jesus Malino.....	19	Mexico.....	Esmeralda	Grand larceny.....	4 years.....	November 23.....	..... Vaquero
Francisco Bidal.....	40	Mexico.....	Esmeralda	Grand larceny.....	4 years.....	November 23.....	..... Vaquero
William Hickman.....	39	Kentucky.....	Nye	Grand larceny.....	3 years.....	November 29.....	..... Engineer
Thomas Parker.....	24	New York.....	Elko	Burglary.....	1 year.....	December 3.....	..... Walter

TABLE No. 8,

*Showing the Number of Convicts Discharged from the Nevada State Prison by Expiration of Sentence during the Year 1880.*

NAME.	Age.	Nativity.	County Sent From.	Crime.	Term of Sentence.	Date of Committal.	Date of Discharge.
George Murphy.....	17	New York.....	Storey.....	Grand larceny.....	1 year.....	Feb. 23, 1879.....	January 16.....
Ah Fong.....	35	China.....	Washoe.....	Jail breaking.....	2 years.....	May 2, 1878.....	January 19.....
J. H. Ripley.....	17	Pennsylvania.....	Storey.....	Grand larceny.....	2 years.....	May 27, 1878.....	February 13.....
William Scott.....	40	Pennsylvania.....	Ormsby.....	Assault with intent to commit robbery.....	5 years.....	Nov. 11, 1875.....	February 23.....
Garnett Hardy.....	37	Indiana.....	White Pine.....	Grand larceny.....	1 year.....	May 29, 1879.....	April 7.....
Edward Dettling.....	21	Maryland.....	Ormsby.....	Arson second degree.....	5 years.....	Dec. 10, 1875.....	April 21.....
John Burrell.....	37	France.....	Ormsby.....	Burglary.....	5 years.....	Sept. 10, 1873.....	April 24.....
John Saunders.....	28	New York.....	Eureka.....	House breaking.....	2½ years.....	August 12, 1878.....	April 29.....
Morris McCormack.....	29	New York.....	Esmeralda.....	House breaking.....	2 years.....	June 6, 1879.....	April 30.....
Thomas Hines.....	23	New York.....	Elko.....	Grand larceny.....	1 year.....	June 23, 1879.....	May 1.....
Ah Sam.....	28	China.....	Humboldt.....	Violating the Opium law.....	7 months.....	Nov. 4, 1879.....	May 4.....
George R. Hutchinson.....	38	Virginia.....	Ormsby.....	Assault with deadly weapon.....	2 years.....	Sept. 13, 1878.....	May 29.....
Thomas Sheridan.....	23	Illinois.....	White Pine.....	Grand larceny.....	1 year.....	July 18, 1879.....	June 5.....
Timothy Lehane.....	25	Massachusetts.....	Eureka.....	Burglary.....	1½ years.....	March 24, 1879.....	July 7.....
John Bradley, U. S. prisoner.....	33	Pennsylvania.....	U. S. Marshal.....	Selling whisky to an Indian.....	10 months.....	Nov. 19, 1879.....	August 5.....
James Warren.....	26	Ohio.....	Eureka.....	Burglary.....	1 year.....	October 2, 1879.....	August 11.....
William Mavely.....	36	Spain.....	Elko.....	Burglary.....	3 years.....	Nov. 18, 1877.....	September 25.....
James Jones.....	21	Texas.....	Elko.....	Grand larceny.....	1 year.....	October 29, 1879.....	September 27.....
John R. Weese.....	35	Canada.....	Storey.....	Assault to do bodily injury.....	2 years.....	Dec. 19, 1878.....	September 30.....
Ah Sam.....	21	China.....	Ormsby.....	Violating the Opium law.....	1 year.....	Nov. 22, 1879.....	October 1.....
James Fleming.....	39	Massachusetts.....	Ormsby.....	Grand larceny.....	1 year.....	Nov. 17, 1879.....	October 6.....
Clark Cowell.....	19	Wisconsin.....	Eureka.....	Burglary.....	4 years.....	April 24, 1877.....	October 8.....
Patrick Wabot.....	39	Ireland.....	Storey.....	Grand larceny.....	2 years.....	Dec. 25, 1878.....	October 11.....
Henry Hayes, alias Charles Woods.....	23	Germany.....	Elko.....	Burglary.....	3 years.....	March 25, 1878.....	October 20.....
William Krews.....	27	China.....	Elko.....	Assault with intent to kill.....	5 years.....	July 26, 1876.....	November 6.....
Ah Toy.....	30	Illinois.....	Lincoln.....	Robbery.....	5 years.....	July 25, 1876.....	November 6.....
John Williams.....	19	China.....	Ormsby.....	Burglary.....	2 years.....	March 24, 1879.....	December 11.....
Ah Ching, alias Ah Bien.....	25	Pennsylvania.....	Eureka.....	Assault with intent to commit robbery.....	3 years.....	May 9, 1878.....	December 19.....
James Kelley.....							

TABLE No. 9,  
Showing the Number of Convicts Pardoned during the Year 1880.

NAME.	Age.	Nativity.	County Sent From.	Crime.	Term of Sentence.	Date of Committal.	Date of Discharge.	Time Served.		
								Years....	Months....	Days....
Edward Malin.....	34	England.....	Storey.....	Embezzlement.....	3 years.....	Jan. 29, 1879.....	January 12.....	0	11	14
William Newell.....	37	Illinois.....	Nye.....	Rape.....	20 years.....	April 16, 1877.....	January 13.....	2	8	29
James Burke.....	29	Ireland.....	Ormsby.....	Robbery.....	15 years.....	Nov. 10, 1878.....	January 13.....	6	2	3
Alexander McKeever..	31	Ireland.....	Nye.....	Manslaughter.....	10 years.....	Jan. 31, 1874.....	February 19.....	6	0	19
Philippi Prini.....	28	Italy.....	Eureka.....	Manslaughter.....	5 years.....	Sept. 9, 1878.....	July 12.....	1	10	3
Walter Cox.....	20	California.....	White Pine.....	Manslaughter.....	2½ years.....	May 6, 1879.....	July 12.....	1	2	6
James Rice.....	26	Delaware.....	Storey.....	Manslaughter.....	5 years.....	March 31, 1877.....	November 9.....	3	7	9

TABLE No 10,

Showing the Number of Convicts Discharged by Order of the First Judicial District Court during the Year 1880.

NAME.	Age.	Nativity.	County Sent From.	Crime.	Term of Sentence.	Date of Committal.	Date of Discharge.
Ah Sam.....	40	China.....	Storey.....	Violating the Opium law.....	8 months.....	April 1, 1880.....	June 1.....
Ah Kow.....	35	China.....	Storey.....	Violating the Opium law.....	8 months.....	April 1, 1880.....	June 1.....
Ah Kong.....	36	China.....	Storey.....	Violating the Opium law.....	8 months.....	April 1, 1880.....	June 1.....
Hong Kong.....	60	China.....	Storey.....	Violating the Opium law.....	8 months.....	April 1, 1880.....	June 1.....
Ah Chung.....	29	China.....	Storey.....	Violating the Opium law.....	8 months.....	April 1, 1880.....	June 1.....
Ah Gee How.....	22	China.....	Storey.....	Violating the Opium law.....	8 months.....	April 1, 1880.....	June 1.....

TABLE No 11,  
*Showing the Number of Deaths in the Nevada State Prison during the Year 1880.*

NAME.	Age.	Nativity.	County Sent From.	Crime.	Term of Sentence.	Date of Committal.	Trade or Occupation.	Time of Death.
William C. Chamberlin	28	Ohio	Lyon	Robbery	10 years	Nov. 16, 1873	Miner	.....July 1
Louis Rodgers	38	Born at sea	Eureka	Felony	3 years	Dec. 9, 1878	Butcher	.....March 20

TABLE No. 12,  
*Showing the Number of Convicts Escaped from Nevada State Prison during the Year 1880.*

NAME.	Age.	Nativity.	County Sent From.	Crime.	Term of Sentence.	Date of Committal.	Trade or Occupation.	Date of Escape.
James Jones	51	Kentucky	Douglas	Robbery Jail breaking	5 years 1 year	Dec. 19, 1876	Miner	.....Nov. 13

TABLE No. 13,  
*Showing the Number of Convicts Discharged from the Nevada State Prison during the Year 1880.*

NAME.	Age.	Nativity.	County Sent From.	Crime.	Term of Sentence.	Date of Committal.	To Sheriff of	Date of Delivery.
James Foley	21	Wisconsin	Storey	Burglary	5 years	October 24, 1879	Storey County	.....March 24
George Tracy	29	Scotland	Storey	Burglary	5 years	October 24, 1879	Storey County	.....March 24
José P. Lopez	27	California	Elko	Grand larceny	2 years	March 16, 1880	Elko County	.....December 3

TABLE No. 14,

*Showing the Increase, Percentage of Increase and the Average Number of Convicts at the Nevada State Prison during the Year 1880.*

Number of convicts in the Prison January 1, 1880.....	144	
Number of convicts received during the year 1880.....	55	199
Number of convicts discharged during the year 1880 by expiration of sentence.....	29	
Number of convicts pardoned during the year 1880.....	7	
Number of convicts died during the year 1880.....	2	
Number of convicts discharged for new trial during the year 1880.....	3	
Number of convicts discharged by order of the First Judicial District Court.....	6	
Number of convicts escaped during the year.....	1	48
Number of convicts in the Nevada State Prison December 31, 1880.....	.....	151

Increase for the year 1880, seven—four and nine-tenths per cent.  
Average number during the year, 147 1-12.

TABLE No. 14—Continued.

*Showing the Increase, Percentage of Increase and Average Number of Convicts in the Nevada State Prison for the Two Years ending December 31, 1880.*

Number of convicts in the Prison January 1, 1879.....	148	
Number of convicts received during the two years.....	102	
		250
Number of convicts discharged by expiration of sentence.....	63	
Number of convicts pardoned.....	20	
Number of deaths.....	3	
Number of convicts discharged for new trial.....	6	
Number of convicts discharged by order of the First Judicial District Court.....	6	
Number of convicts escaped during the two years.....	1	
		99
Total.....		151

Decrease for the year 1879, four—two and seven-tenths per cent.  
 Increase for the year 1880, seven—four and nine-tenths per cent.  
 Average number for the two years, 1879-80, 140 5-24.

TABLE No. 15,

*Showing the Number of Convicts in the Nevada State Prison December 31, 1880.*

NAME.	Age	Nativity.	County Sent From.	Crime.	Term of Sentence.	Date of Committal.	Trade or Occupation.
Al Chew.....	28	China.....	Lander.....	Murder in the second degree.....	Life.....	Dec. 20, 1876..	..... Cook
Thomas Ryan.....	24	Ireland.....	Lander.....	Burglary.....	4 years.....	Aug. 10, 1869..	..... Teamster
Thomas Flynn, alias Matt. Rafferty.....	30	Ireland.....	White Pine..	Prison breaking.....	3 years.....		
				Prison breaking.....	9 years.....		
				Grand larceny.....	5 years.....		
				Attempt to rob.....	2 years.....		
				Burglary.....	9 years.....	Aug. 29, 1870..	..... Laborer
				Prison breaking.....	1 year.....		
				Prison breaking.....	10 years.....		
Bernard J. Cosgrove.....	27	Australia.....	Elko.....	Murder in the second degree.....	Life.....	Sept. 28, 1870..	..... Whitesmith
George Roth.....	22	Germany.....	Washoe.....	Murder in the second degree.....	Life.....	Dec. 10, 1870..	..... Shoemaker
John Squires.....	37	Connecticut ..	Washoe.....	Killing.....	8 years.....	Dec. 25, 1870..	..... Laborer
				Robbery.....	23 1/2 years.....		
Tilton Cockrell.....	37	Illinois.....	Washoe.....	Prison breaking.....	1 year.....	Dec. 25, 1870..	..... Laborer
E. B. Parsons.....	33	New Hampshire	Washoe.....	Robbery.....	22 years.....	Dec. 25, 1870..	..... Miner
John Stout.....	39	Pennsylvania..	Washoe.....	Robbery.....	20 years.....	Dec. 25, 1870..	..... Miner
William Williams.....	28	Illinois.....	Storey.....	Rape.....	Life.....	Jan. 13, 1872..	..... Blacksmith
Henry Hickman.....	21	Kentucky.....	Storey.....	Assault with intent to commit rape.....	14 years.....	Feb. 12, 1872..	..... Cook
John R. Darling.....	32	Kentucky.....	Lyon.....	Robbery.....	10 years.....	June 15, 1872..	..... Blacksmith
Lyman P. Fuller.....	41	Michigan.....	Lincoln.....	Murder in the second degree.....	15 years.....	Nov. 16, 1872..	..... Laborer
Jackson Morrison.....	30	Dist. Columbia	Washoe.....	Assault with intent to commit robbery.....	13 years.....	Nov. 24, 1872..	..... Amalgamator
John Sullivan.....	38	Ireland.....	Lander.....	Murder in the second degree.....	Life.....	Jan. 18, 1873..	..... Blacksmith
William C. Tracy.....	30	New York.....	Humboldt.....	Robbery.....	17 years.....	April 24, 1873..	..... Tanner
Ah Chew.....	38	China.....	Humboldt.....	Murder in the second degree.....	15 years.....	Dec. 10, 1873..	..... Cook
Daniel Matheny.....	21	Oregon.....	White Pine..	Murder first degree, sentence commuted to. Life.....	Life.....	Dec. 16, 1873..	..... Farmer
S. L. Wixon.....	42	New York.....	Lander.....	Robbery.....	10 years.....	Dec. 22, 1873..	..... Harnessmaker
Owen Forgonson.....	38	Ireland.....	Lincoln.....	Murder in the second degree.....	14 years.....	Jan. 19, 1874..	..... Miner
						March 21, 1874..	

John Myatt.....	32	Missouri.....	Elko.....	Murder in the second degree.....	12 years.....	April 10, 1874.....	Teamster.....
Frank Rhett.....	33	Maryland.....	Washoe.....	Murder in the second degree.....	Life.....	July 15, 1874.....	Blacksmith.....
John Donovan.....	30	Florida.....	White Pine.....	Murder in the second degree.....	Life.....	Aug. 14, 1874.....	Clerk.....
William Rosemargay.....	30	England.....	Lincoln.....	Murder in the second degree.....	15 years.....	Sept. 19, 1874.....	Miner.....
Ah Lung.....	23	China.....	Ormsby.....	Burglary.....	5 years.....	Nov. 25, 1874.....	Cook.....
William Somers.....	23	Iowa.....	Douglas.....	Murder first degree, sentence commuted to.....	Life.....	Dec. 30, 1874.....	Painter.....
James Riley, alias Fowler.....	23	New York.....	Washoe.....	Robbery.....	10 years.....	Jan. 27, 1875.....	Harnessmaker.....
John Curran, alias Patsy Marley.....	25	Pennsylvania.....	Lincoln.....	Robbery.....	7½ years.....	Feb. 27, 1875.....	Laborer.....
James Gleason.....	45	Ireland.....	Lincoln.....	Attempt prison breaking.....	2 years.....	June 11, 1875.....	Laborer.....
Louis Boderacca.....	37	Italy.....	Lander.....	Murder in the second degree.....	Life.....	July 16, 1875.....	Gardener.....
Michael Carrigan.....	34	Pennsylvania.....	Nye.....	Assault with intent to kill.....	10 years.....	Sept. 4, 1875.....	Miner.....
David Wilson.....	29	Virginia.....	Ormsby.....	Burglary.....	7 years.....	Nov. 17, 1875.....	Miner.....
James L. Johnson.....	33	New York.....	Lander.....	Manslaughter.....	10 years.....	Nov. 10, 1876.....	Horse-trainer.....
Ah Sam.....	41	China.....	Ormsby.....	Burglary.....	2 years.....	Feb. 18, 1876.....	Laundryman.....
John W. Nelson.....	34	Missouri.....	Elko.....	Burglary.....	1 year.....	March 23, 1876.....	Teamster.....
Manuel Cherverria.....	46	South America.....	Esméralda.....	Burglary.....	2 years.....	April 6, 1876.....	Tailor.....
Ah Mook.....	23	China.....	Eureka.....	Robbery.....	10 years.....	April 17, 1876.....	Tailor.....
Joe Estrada.....	26	California.....	Esméralda.....	Murder in the second degree.....	20 years.....	April 23, 1876.....	Laborer.....
John Belcher.....	32	Ohio.....	Storey.....	Robbery.....	25 years.....	June 19, 1876.....	Teamster.....
William McClellan.....	23	New York.....	Elko.....	Attempt prison breaking.....	2 years.....	Sept. 28, 1876.....	Hostler.....
Joseph Hoyt.....	56	New York.....	Storey.....	Attempt prison breaking.....	1 year.....	Sept. 28, 1876.....	Cook.....
George DeLong.....	24	Ohio.....	Washoe.....	Burglary.....	5 years.....	Oct. 23, 1876.....	Cochman.....
Edw. M. Gillis.....	31	Wisconsin.....	Humboldt.....	Manslaughter.....	9 years.....	Dec. 2, 1876.....	Miner.....
Edward Allen.....	40	Ohio.....	Douglas.....	Murder in the second degree.....	15 years.....	Dec. 19, 1876.....	Teamster.....
Frank M. Smith.....	32	Illinois.....	Lander.....	Robbery.....	5 years.....	Jan. 25, 1877.....	Laborer.....
Thomas Kelley.....	40	Ireland.....	Washoe.....	Jail breaking.....	1 year.....	Feb. 3, 1877.....	Butcher.....
Thomas McDowell.....	35	Ohio.....	Lyon.....	Attempt prison breaking.....	10 years.....	April 24, 1877.....	Teamster.....
Ah Wau.....	27	China.....	Lander.....	Assault with intent to kill.....	Life.....	May 8, 1877.....	Laundryman.....
John Leonard.....	33	New York.....	White Pine.....	Manslaughter.....	5 years.....	June 6, 1877.....	Teamster.....
James Crawford.....	37	Ireland.....	White Pine.....	Manslaughter.....	10 years.....	June 6, 1877.....	Miner.....
John Roach.....	37	Ireland.....	White Pine.....	Assault with intent to commit robbery.....	7 years.....	June 6, 1877.....	Miner.....
Pablo Romilez.....	39	Mexico.....	Storey.....	Murder in the second degree.....	Life.....	June 16, 1877.....	Miner.....
Man Tonn.....	29	China.....	Lander.....	Burglary.....	6 years.....	July 19, 1877.....	Merchant.....
				Murder in the second degree.....	25 years.....		



NAME.	Age	Nativity.	County Sent From.	Crime.	Term of Sentence.	Date of Committal.	Trade or Occupation.
John Cabo.....	24	California .....	Humboldt... {	House breaking..... Grand larceny..... Burglary.....	{ 4 years..... 2 years..... 5 years.....	July 30, 1877..	Farmer .....
C. Spencer, alias Henry Bruce .....	25	Pennsylvania.. {	Humboldt... {	House breaking..... Grand larceny..... Burglary.....	{ 5 years..... 2 years..... 6 years.....	July 30, 1877..	Clerk .....
Charles Harris..... Harry Huff, alias W. H. Thompson.....	45	Pennsylvania..	Humboldt.....	House breaking..... Attempt at prison breaking..... Murder in the second degree.....	{ 1 year..... 2 years..... 18 years.....	Aug. 14, 1877..	Stage driver .....
W. C. Burton.....	24	Kentucky .....	Humboldt.. {	Murder first degree commuted imprisonment..... Grand larceny.....	{ Life..... 3 years.....	Aug. 26, 1877..	Musician .....
Trinidad Lopez.....	24	Iowa .....	Eureka.....	Attempt at prison breaking.....	{ 1 year..... 5 years.....	Aug. 29, 1877..	Packer .....
John Hamilton.....	24	California .....	Eureka.....	Grand larceny.....	{ 5 years..... 1 year.....	Aug. 29, 1877..	Vaquero .....
George Davis.....	28	South Carolina.	Eureka.....	Grand larceny.....	{ 5 years..... 5 years.....	Aug. 29, 1877..	Civil engineer .....
Robert Hamilton.....	28	Missouri.....	Elko..... {	House breaking..... Assault with intent to kill.....	{ 1 year..... 5 years.....	Nov. 18, 1877..	Miner .....
Thomas Laurie.....	38	Canada.....	Nye .....	Assault with intent to commit robbery.....	{ 14 years..... 14 years.....	Dec. 8, 1877....	Saloon keeper .....
John Laffin.....	31	Scotland.....	Nye .....	Assault with intent to commit robbery.....	{ 5 years..... 5 years.....	Dec. 8, 1877....	Stockman .....
G. H. Baldwin.....	23	Ireland.....	Washoe.....	Mayhem.....	{ 5 years..... Life.....	March 25, 1878. May 25, 1878.	Laborer .....
Tim. Finnegan.....	31	Missouri.....	Elko.....	Murder in the second degree.....	{ Life..... 20 years.....	March 25, 1878. May 25, 1878.	Waiter .....
James Harrington.....	30	Pennsylvania..	White Pine..	Murder in the second degree.....	{ Life..... 6 years.....	May 25, 1878. June 22, 1878.	Laborer .....
Frank Mallov.....	28	Ireland.....	Emersalda.....	Robbery.....	{ Life..... 3 years.....	June 22, 1878. July 14, 1878.	Engineer .....
John White, alias Hall.....	38	Alabama.....	Lander.....	Murder in the second degree.....	{ Life..... 3 years.....	July 14, 1878. July 31, 1878.	Laborer .....
James Clark.....	27	New York.....	Elko.....	Manlaughter.....	{ 3 years..... Life.....	July 31, 1878. Aug. 12, 1878.	Operator .....
Sam Kee.....	35	China.....	Elko.....	Grand larceny.....	{ 3 years..... 20 years.....	July 31, 1878. Aug. 12, 1878.	Laundryman .....
Alfred Chariz.....	27	Canada.....	Eureka.....	Murder in the second degree.....	{ Life..... 10 years.....	Aug. 12, 1878. Sept. 4, 1878.	Printer .....
Jerry Coffey.....	37	Ireland.....	Nye .....	Murder in the second degree.....	{ 20 years..... 8 years.....	Sept. 4, 1878. Dec. 5, 1878.	Miner .....
Patrick Egan.....	36	Ireland.....	Humboldt.. {	Manlaughter.....	{ 10 years..... 7½ years.....	Sept. 4, 1878. Dec. 9, 1878.	Stockman .....
Levi Lonaky.....	45	Poland.....	Storey.....	Burglary.....	{ 8 years..... 7½ years.....	Dec. 5, 1878. Dec. 9, 1878.	Upholsterer .....
James Kelley.....	31	Louisiana.....	Eureka.....	Robbery.....	{ 7½ years..... 7½ years.....	Dec. 9, 1878. Feb. 26, 1879.	Laborer .....
Jas. Gibbons, alias Phillippe John McNeil.....	27	Pennsylvania..	Eureka.....	Robbery.....	{ 7½ years..... 5 years.....	Dec. 9, 1878. Feb. 26, 1879.	Machinist .....
John McNeil.....	31	New York.....	Churchill.. {	Grand larceny.....	{ 5 years..... 5 years.....	Feb. 26, 1879.	Vaquero .....

23	California.....	Churchill.....	Grand larceny.....	5 years.....	Feb. 26, 1879.....	..... Laborer
37	Maryland.....	White Pine.....	Grand larceny.....	11 years.....	May 6, 1879.....	..... Carpenter
28	New York.....	Washoe.....	Robbery.....	5 years.....	May 10, 1879.....	..... Miner
26	China.....	Washoe.....	Murder first degree commuted imprisonment	Life.....	May 10, 1879.....	..... Cook
28	England.....	Lander.....	Assault with intent to commit rape.....	2 years.....	May 24, 1879.....	..... Miner
35	England.....	White Pine.....	Grand larceny.....	6 years.....	June 6, 1879.....	..... Farmer
38	New York.....	White Pine.....	Grand larceny.....	3 years.....	June 6, 1879.....	..... Teamster
33	Connecticut.....	Esmeralda.....	Murder in the second degree.....	10 years.....	June 11, 1879.....	..... Bookkeeper
40	China.....	Ormsby.....	Burglary.....	2 1/2 years.....	June 28, 1879.....	..... Laborer
46	Louisiana.....	Ormsby.....	Assault with a deadly weapon.....	1 year.....	June 28, 1879.....	..... None
40	Ireland.....	Elko.....	Jail breaking.....	1 year.....	July 15, 1879.....	..... Miner
42	Canada.....	Storey.....	Manslaughter.....	3 years.....	Sept. 11, 1879.....	..... Laborer
29	Poland.....	Lander.....	Burglary.....	8 years.....	Sept. 17, 1879.....	..... Gambler
33	Maryland.....	Lander.....	Assault with intent to kill.....	10 years.....	Sept. 17, 1879.....	..... Barber
22	New York.....	Storey.....	Assault with intent to inflict bodily injury.....	2 years.....	Sept. 25, 1879.....	..... Waiter
21	New Jersey.....	Storey.....	Burglary.....	6 years.....	Sept. 25, 1879.....	..... Laborer
31	California.....	Storey.....	Burglary.....	2 years.....	Oct. 4, 1879.....	..... Laborer
19	Massachusetts.....	Storey.....	Burglary.....	2 years.....	Oct. 4, 1879.....	..... Teamster
23	Canada.....	Storey.....	Burglary.....	5 years.....	Oct. 25, 1879.....	..... Baker
30	China.....	Ormsby.....	Burglary.....	2 years.....	Nov. 15, 1879.....	..... Cook
33	Maryland.....	Ormsby.....	Burglary.....	1 1/2 years.....	Nov. 19, 1879.....	..... Waiter
60	China.....	Ormsby.....	Violating the Opium law.....	2 years.....	Nov. 20, 1879.....	..... Laundryman
41	Virginia.....	Ormsby.....	Burglary.....	2 years.....	Nov. 21, 1879.....	..... Painter
31	Missouri.....	Ormsby.....	Murder in the second degree.....	20 years.....	Nov. 25, 1879.....	..... Stockman
19	Germany.....	Douglas.....	Robbery.....	5 years.....	Dec. 17, 1879.....	..... Clerk
25	China.....	Washoe.....	Burglary.....	2 years.....	Jan. 10, 1880.....	..... Cook
24	New York.....	Storey.....	Jail breaking.....	3 years.....	Feb. 6, 1880.....	..... Butcher
27	Belgium.....	Washoe.....	House breaking.....	2 years.....	Feb. 14, 1880.....	..... None
31	Switzerland.....	Washoe.....	Assault with intent to kill.....	2 1/2 years.....	Feb. 14, 1880.....	..... Coppermith
30	China.....	Lyon.....	House breaking.....	4 years.....	March 2, 1880.....	..... Cook
20	Pennsylvania.....	Elko.....	Burglary.....	2 years.....	March 6, 1880.....	..... Sailor
40	Ohio.....	Elko.....	Grand larceny.....	1 1/2 years.....	March 6, 1880.....	..... Shoemaker
45	Ireland.....	Elko.....	Burglary.....	1 year.....	March 6, 1880.....	..... Carpenter
33	Ireland.....	Ormsby.....	Burglary.....	1 year.....	March 6, 1880.....	..... Painter
83	Tennessee.....	Ormsby.....	Burglary.....	1 year.....	March 10, 1880.....	..... Laborer
15	China.....	Washoe.....	House breaking.....	1 year.....	April 8, 1880.....	..... Dishwasher
30	China.....	Washoe.....	Assault with intent to kill.....	2 years.....	April 17, 1880.....	..... Laborer
33	Illinois.....	White Pine.....	Assault with intent to commit robbery.....	3 years.....	April 29, 1880.....	..... Rancher
35	New York.....	White Pine.....	Assault with intent to commit robbery.....	8 years.....	April 29, 1880.....	..... Teamster
30	California.....	Lander.....	Grand larceny.....	4 years.....	May 19, 1880.....	..... Laborer
30	Tennessee.....	Lander.....	Grand larceny.....	4 years.....	May 19, 1880.....	..... Barber
38	Germany.....	Humboldt.....	Burglary.....	1 year.....	May 21, 1880.....	..... Brickmason

TABLE No. 15—Continued.

NAME.	Age	Nativity.	County Sent From.	Crime.	Term of Sentence.	Date of Committal.	Trade or Occupation.
Frank Butler.....	53	Maryland.....	Douglas.....	Administering poison with intent to cause the death of another.....	20 years.....	May 22, 1880.....	..... Laborer
Hiram Stevens, alias Edw. Dettling.....	26	Pennsylvania.....	Storey.....	Burglary.....	2 years.....	June 12, 1880.....	..... Stonecutter
James Burke.....	40	Ireland.....	Storey.....	Burglary.....	2 years.....	June 12, 1880.....	..... Miner
James O'Brien, alias Buck Murphy.....	24	California.....	Eureka.....	Robbery.....	6 years.....	June 23, 1880.....	..... Painter
Ralph Johnson.....	35	New York.....	Eureka.....	Robbery.....	8 years.....	June 23, 1880.....	..... Laborer
Ankone Vasquez.....	26	Mexico.....	Eureka.....	Murder in the second degree.....	15 years.....	June 30, 1880.....	..... Laborer
Thomas Allen.....	25	England.....	Storey.....	House breaking.....	2 years.....	July 1, 1880.....	..... Miner
John B. McTague.....	24	New York.....	Esmeralda.....	Assault with a deadly weapon.....	1 year.....	July 9, 1880.....	..... Bartender
Ah Gonn.....	44	China.....	Eureka.....	Violating the Opium law.....	1 year.....	July 15, 1880.....	..... None
Ah Chue.....	40	China.....	Eureka.....	Violating the Opium law.....	2 years.....	July 15, 1880.....	..... Cook
Charles Zani.....	27	Switzerland.....	Nye.....	Willfully killing a cow.....	4 years.....	Aug. 2, 1880.....	..... Laborer
John T. Pritchard.....	38	Isle of Anglesia.....	Ormsby.....	Murder in the second degree.....	Life.....	Aug. 5, 1880.....	..... Miner
Charlie Wung.....	30	China.....	Humboldt.....	Grand larceny.....	4 years.....	Sept. 19, 1880.....	..... Cook
Ah Jack.....	25	China.....	Humboldt.....	Grand larceny.....	4 years.....	Sept. 19, 1880.....	..... Laundryman
Jennie Taylor.....	29	England.....	Humboldt.....	Assault with intent to kill.....	2 years.....	Sept. 19, 1880.....	..... Housekeeper
John Ray.....	93	Kentucky.....	Lander.....	Assault with a deadly weapon.....	2 years.....	Sept. 30, 1880.....	..... Engineer
Michael Connell.....	46	Pennsylvania.....	Lander.....	Jail breaking.....	1 year.....	Sept. 30, 1880.....	..... Miner
Abdella Tarlesse.....	53	England.....	Eureka.....	Manslaughter.....	10 years.....	Oct. 2, 1880.....	..... Miner
Robert St. Clair.....	36	Tennessee.....	Humboldt.....	Murder in the second degree.....	25 years.....	Oct. 11, 1880.....	..... Farmer
Bernard Fitzgerald.....	21	Massachusetts.....	Washoe.....	Murder in the second degree.....	12 years.....	Oct. 26, 1880.....	..... Printer
Milton A. Sharp.....	34	Missouri.....	Esmeralda.....	Robbery.....	20 years.....	Nov. 12, 1880.....	..... Laborer
Chin Gang.....	26	China.....	Eureka.....	Violating the Opium law.....	2 years.....	Nov. 14, 1880.....	..... Physician
Frank McIntire.....	40	Missouri.....	Lincoln.....	Murder in the first degree commuted for.....	Life.....	Nov. 17, 1880.....	..... Vaquero
Patrick Maguire.....	39	New York.....	Storey.....	Assault with intent to kill.....	1½ years.....	Nov. 17, 1880.....	..... Cook
Charles Meyers.....	31	New York.....	Elko.....	House breaking.....	1 year.....	Nov. 19, 1880.....	..... Painter
Frank Graham.....	26	Ohio.....	Washoe.....	Jail breaking.....	1 year.....	Nov. 22, 1880.....	..... Collar Maker
Manro Garcia.....	23	Mexico.....	Esmeralda.....	Grand larceny.....	4 years.....	Nov. 23, 1880.....	..... Vaquero
Jesus Malino.....	19	Mexico.....	Esmeralda.....	Grand larceny.....	4 years.....	Nov. 23, 1880.....	..... Vaquero
Francisco Bidal.....	40	Mexico.....	Esmeralda.....	Grand larceny.....	4 years.....	Nov. 23, 1880.....	..... Vaquero
William Hickman.....	39	Kentucky.....	Nye.....	Grand larceny.....	3 years.....	Nov. 29, 1880.....	..... Engineer
Thomas Parker.....	24	New York.....	Elko.....	Burglary.....	1 year.....	Dec. 8, 1880.....	..... Waiter

TABLE No. 16.

*Convicts in the Nevada State Prison December 31, 1880.*

From What County.	No.
Churchill .....	2
Douglas.....	4
Esmeralda .....	9
Elko .....	14
Eureka .....	14
Humboldt.....	12
Lander.....	17
Lincoln.....	6
Lyon.....	3
Nye.....	6
Ormsby.....	14
Storey.....	17
Washoe.....	21
White Pine.....	12
<b>Total.....</b>	<b>151</b>

TABLE No. 17.

*Convicts in the Nevada State Prison December 31, 1880.*

List of Crimes.	No.
Assault with intent to kill.....	9
Assault with a deadly weapon.....	2
Assault with intent to do bodily injury.....	2
Assault with intent to commit robbery.....	6
Assault with intent to commit rape.....	3
Attempt arson in the second degree.....	1
Administering poison with intent to cause the death of another	1
Burglary .....	26
Grand larceny.....	19
House breaking .....	5
Jail breaking .....	4
Mayhem.....	1
Murder in the first degree.....	5
Murder in the second degree .....	31
Manslaughter .....	7
Prison breaking.....	1
Robbery.....	21
Rape.....	2
Violating the opium law.....	4
Willfully killing a cow.....	1
Total.....	151

TABLE No. 18.

*Convicts in the Nevada State Prison December 31, 1880.*

Period of Sentence.	No.
One year.....	10
One year and six months.....	3
Two years.....	20
Two years and six months.....	2
Three years.....	10
Four years.....	10
Five years.....	12
Six years.....	8
Seven years.....	2
Seven years and six months.....	2
Eight years.....	2
Nine years.....	1
Nine years and six months.....	1
Ten years.....	13
Eleven years.....	2
Twelve years.....	2
Thirteen years.....	2
Fourteen years.....	4
Fifteen years.....	5
Sixteen years.....	1
Seventeen years.....	1
Eighteen years.....	1
Twenty years.....	8
Twenty-one years.....	1
Twenty three years.....	2
Twenty-four years and six months.....	1
Twenty-five years.....	3
Twenty-seven years.....	1
Forty three years.....	1
Life.....	20
Total.....	151

TABLE No. 19.

*Convicts in the Nevada State Prison December 31, 1880*

NATIVITY.			
United States.	No.	Foreign.	No.
Alabama.....	1	Austria.....	1
California.....	7	Belgium.....	1
Connecticut.....	2	China.....	21
District of Columbia.....	1	Canada.....	4
Florida.....	1	England.....	7
Illinois.....	4	Germany.....	3
Iowa.....	2	Ireland.....	16
Kentucky.....	5	Isle of Anglesia.....	1
Louisiana.....	2	Italy.....	1
Missouri.....	7	Mexico.....	5
Maryland.....	5	Poland.....	2
Massachusetts.....	2	Switzerland.....	2
Michigan.....	1	South America.....	1
New York.....	19	Scotland.....	1
New Hampshire.....	1		
New Jersey.....	1	Total.....	66
Ohio.....	6		
Oregon.....	1	Foreign born.....	66
Pennsylvania.....	10	Native born.....	85
Tennessee.....	3		
South Carolina.....	1	Total.....	151
Virginia.....	2		
Wisconsin.....	1		
Total.....	85		

TABLE No. 20,

*Showing the Previous Occupation of Convicts in the Nevada State Prison December 31, 1880.*

Occupation.	No.	Occupation.	No.
Amalgamator.....	1	Miners.....	22
Blacksmiths .....	4	Machinist.....	1
Bar tender.....	1	Merchant.....	1
Bookkeeper .....	1	Musician.....	1
Barbers .....	2	Telegraph operator .....	1
Baker.....	1	Physician.....	1
Butchers .....	2	Painters.....	4
Brick mason.....	1	Packer.....	1
Carpenters.....	2	Printers.....	3
Collar maker.....	1	Saloon keeper .....	1
Coachman .....	1	Cattle raisers.....	3
Coppersmith.....	1	Shoemakers.....	2
Cooks.....	12	Stage driver.....	1
Clerks.....	3	Sailors .....	2
Civil engineer.....	1	Stone cutter.....	1
Dishwasher .....	1	Teamsters .....	9
Engineers.....	3	Tanner.....	1
Farmers.....	5	Tailors.....	2
Gambler.....	1	Tinner.....	1
Gardener .....	1	Upholsterer .....	1
Hostler .....	1	Vaqueros.....	6
Horse trainer.....	1	Waiters.....	4
Harness makers.....	2	Whitesmith .....	1
Housekeeper .....	1	None.....	4
Laborers .....	22		
Laundrymen .....	5	Total.....	151

TABLE No. 21,

*Showing Education Received by Convicts.*

Can read and write.....	125
Can read only.....	2
Can neither read nor write .....	24
Total .....	151



TABLE No. 22.

*Habits of Life.*

Claim to be temperate.....	46
Drink moderately.....	79
Drink to excess.....	26
Total.....	151

NOTE.—Forty-four claim to have been under the influence of liquor when crime was committed.

TABLE No. 23.

*Social Relations.*

Single .....	118
Married.....	31
Widow.....	1
Widower.....	1
Total .....	151

TABLE No. 24,

*Showing Age of Convict When Admitted.*

From eighteen to twenty-five years of age inclusive.....	38
From twenty-six to thirty years of age.....	36
From thirty-one to forty years of age.....	57
From forty-one to fifty years of age.....	16
From fifty-one to sixty years of age.....	4
Total.....	151

NOTE.—Sixteen are serving a second term in this prison; one is serving a third term in this prison; thirteen have served one or more terms in other prisons.

TABLE No. 25,

*Showing Employment of Convicts.*

Boot and shoe manufactory. ....	43
Construction .....	8
Stone quarry.....	20
Stone cutting shed.....	10
Carpenter shop.....	3
Blacksmith shop.....	2
Clothing and laundry.....	11
General roustabout work (teamster, yardmen, bucketmen, etc.)...	20
Water works.....	1
Gate tenders.....	3
Kitchen and dining room.....	20
Disabled and infirm.....	3
<b>Total.....</b>	<b>144</b>

# INVENTORY

## OF THE

# NEVADA STATE PRISON,

December 31, 1880.

### BOOT AND SHOE MANUFACTORY.

#### *Manufactured Stock.*

5½ dozen French calf, half D sole and tap, at \$54.....	\$288 00
4½ dozen French calf, single sole, at \$51.....	216 75
4½ dozen French calf, single sole, opera top, at \$54.....	229 50
8½ dozen French calf, standard, half D sole and tap, at \$60.....	530 00
11½ dozen French calf half D sole and tap, cork sole, at \$63.....	703 50
28½ dozen French calf, tap sole, at \$51.....	1,474 75
1 dozen French calf, half D sole.....	51 00
3 dozen French calf, half D sole and tap, cork sole, at \$60.....	180 00
1½ dozen French calf, half D sole and tap, cork sole, box-toe, at \$60.....	80 00
1½ dozen French calf, single sole, opera top, box-toe, at \$57.....	76 00
2 dozen French calf, full D sole, fancy nail, at \$54.....	108 00
7½ dozen French calf, half D sole, cork, box-toe, wrinkled, at \$57.....	418 00
1½ dozen French calf, tap sole, at \$44.....	62 33
1 dozen French kip, half D sole and tap.....	54 00
6½ dozen American calf, standard, at \$48.....	332 00
3 dozen American calf, half lined, half D sole and tap, at \$48.....	144 00
1½ dozen American calf, half D sole and tap, at \$45...	41 25
2½ dozen American calf, half double sole, at \$39.....	91 00
7½ dozen American calf, tap sole, at \$45.....	337 50
2½ dozen American calf, opera top, at \$42.....	122 50
2 dozen American calf, single sole, channel nail, at \$42	84 00
2½ dozen American calf, half D sole, lined, at \$42.....	122 50
3½ dozen American calf, half D sole and tap, at \$45...	157 50
4½ dozen buff calf, tap sole, at \$33.....	143 00
1 dozen buff calf, single sole, opera.....	36 00

1 $\frac{1}{2}$ dozen buff calf, tap sole.....	\$33 00
$\frac{5}{8}$ dozen P. calf, tap sole, at \$33.....	27 50
2 $\frac{1}{2}$ dozen boys' half lined, at \$36.....	99 00
2 $\frac{1}{2}$ dozen kip, boys', at \$30.....	82 50
1 $\frac{1}{2}$ dozen French calf, boys', tap sole, at \$39.....	35 75
3 $\frac{1}{8}$ dozen youths' kip, half D sole.....	76 00
10 $\frac{1}{2}$ dozen lumberman's boots, at \$66.....	715 00
12 $\frac{1}{2}$ dozen extra kip, full D sole and tap, at \$48.....	612 00
1 $\frac{7}{8}$ dozen extra kip, Hungarian nail, at \$51.....	80 75
19 $\frac{1}{8}$ dozen common kip, full D sole and tap, \$42.....	812 00
$\frac{1}{2}$ dozen common, No. 2, at \$39.....	19 50
1 dozen heavy kip.....	42 00
1 dozen heavy kip, tap sole.....	42 00
$\frac{1}{8}$ dozen heavy kip, full sole and tap.....	14 00
1 $\frac{1}{8}$ dozen P. calf, full D sole and tap, at \$39.....	65 00
$\frac{1}{2}$ dozen Napoleon.....	27 00
1 $\frac{5}{8}$ dozen French calf Alexis, half D sole, at \$39.....	71 50
3 $\frac{1}{4}$ dozen Alexis ties, half D sole, French toe, at \$33....	123 75
4 $\frac{1}{2}$ dozen Alexis ties, half D soles, box-toe, at \$33.....	162 25
8 $\frac{1}{4}$ dozen buff Alexis, box-toe, at \$27.....	240 75
4 $\frac{1}{2}$ dozen P. calf Alexis, box-toe, at \$21.....	103 25
$\frac{1}{2}$ dozen Harvard ties, at \$33.....	24 75
2 $\frac{1}{2}$ dozen calf Centennial ties, at \$27.....	67 50
5 $\frac{5}{8}$ buff Centennial ties, at \$24.....	130 00
1 $\frac{1}{2}$ dozen enameled Centennial ties, at \$18.....	16 50
3 $\frac{1}{8}$ dozen ladies' buff calf balmorals, at \$16 50.....	52 25
4 dozen misses' buff calf balmorals, at \$14.....	56 00
1 $\frac{5}{8}$ dozen children's buff calf balmorals, at \$10.....	14 17
2 $\frac{1}{2}$ dozen misses' calf balmorals, at \$15.....	37 50
6 dozen children's calf balmorals, at \$13.....	78 00
6 $\frac{5}{8}$ dozen misses' imitation goat balmorals, at \$15.....	102 50
1 $\frac{1}{2}$ dozen children's imitation goat balmorals, at \$13....	23 83
9 $\frac{1}{4}$ dozen children's P. calf balmorals, at \$10.....	92 50
2 dozen boys' P. calf shoes, at \$15.....	30 00
$\frac{1}{2}$ dozen sample shoes.....	12 00
8 dozen plough shoes, Hungarian nail, at \$27.....	216 00
7 $\frac{1}{8}$ dozen plough shoes, brass nail, at \$54.....	172 00
10 $\frac{1}{4}$ dozen buckle brogans, Hungarian nails, at \$25.....	268 75
8 $\frac{1}{4}$ dozen buckle brogans, brass nails, at \$25.....	206 25
14 dozen lace brogans, brass nails, at \$24.....	336 00
43 dozen lace brogans, Hungarian nails, at \$24.....	1,032 00
15 $\frac{1}{2}$ dozen Congress gaiters, at \$12.....	184 00
4 $\frac{1}{4}$ dozen Napoleon boots, at \$24.....	114 00
3 $\frac{1}{4}$ dozen assorted boots, at \$36.....	111 00
1 $\frac{1}{8}$ dozen ladies' buff calf balmorals, at \$10 50.....	12 25
1 $\frac{1}{2}$ dozen children's buff calf balmorals, at \$6.....	9 00

Total manufactured stock.....	\$12,966 33
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*Upper Leather and Toppings.*

49½ pounds French calf, at \$1 46½.....	\$72 52
38 pounds French calf, at \$1 44½.....	54 91
110 pounds French calf, at \$1 08½.....	119 35
28½ pounds French calf, at \$1 37.....	39 05
475½ pounds French calf, at \$1 14½.....	544 16
½ dozen French calf, at \$55 50.....	46 25
974½ pounds A hemlock calf, at \$1 01½.....	989 12
705½ pounds hemlock calf, at 86½ cents.....	610 26
56 pounds Chicago calf, at 91½ cents.....	51 24
77 pounds Chicago calf, at 92½ cents.....	71 22
108 pounds Boston calf, at 98 cents.....	105 84
2½ dozen California veals, at \$34 40.....	86 00
20 pounds kip, at 76½ cents.....	15 30
3 dozen California kip, at \$60.....	180 00
89½ feet pebble calf, at 16 cents.....	14 28
274 feet heavy grain, at 24 cents.....	65 76
507 feet imitation seal, at 21 cents.....	110 27
155 feet imitation goat, at 15 cents.....	23 64
1393½ feet eastern buff, at 20 cents.....	278 70
572 feet pebble goat, at 27 cents.....	154 44
533½ pounds Smith's tampeco maroons, at 31 cents....	165 31
4 dozen Philadelphia morocco maroons, at \$32 50.....	131 20
34 yards imitation morocco, at 56 cents.....	19 04
2370½ feet wax sides, at 19½ cents.....	462 25
871 feet wax sides, at 20½ cents.....	176 38
179½ pounds finished splits, at 32 cents.....	57 36
½ dozen brush kid, at \$18.....	6 00
½ dozen button-hole stock, at \$11.....	4 58
1 dozen button-hole stock.....	7 62
3½ dozen maroon toppings, at \$9 50.....	33 25
1½ dozen white toppings, at \$7 75.....	9 04
½ dozen yellow toppings, at \$6 75.....	3 37
17½ dozen celery lamb skins, at \$8 50.....	147 33
10½ dozen shaved sheep, at \$6 25.....	65 10
10½ dozen russet sheep, at \$4 50.....	48 00
8 dozen tongue stock, at \$4 50.....	36 00
748 feet enameled leather, at 18½.....	138 38
92 yards drilling, at 12 cents.....	11 04
23 feet harness leather, at 42 cents.....	9 66
1 side welt leather.....	3 00
Total.....	\$5,166 22

*Sole Leather.*

602 pounds leather board, at 11 cents.....	66 22
203 pounds sole leather, at 27½ cents.....	82 57

1,904 pounds sole leather, at 27 cents.....	\$514 08
250 pounds heavy rough split, at 19 cents.....	47 50
Total.....	<u>\$710 37</u>

*Upper Stock Cut.*

64 pairs French calf fronts, at \$1 30 .....	\$83 20
4 pairs French kip fronts, at \$1 30.....	5 20
7 pairs American calf fronts, at 95 cents.....	6 65
129 pairs boys' half lined fronts, at 75 cents.....	96 75
11 pairs American calf opera fronts, at 50 cents.....	5 50
52 pairs boys' kip fronts, at 50 cents.....	26 00
15 pairs youths' kip fronts, at 40 cents.....	6 90
20 pairs men's split backs, at 28 cents.....	5 60
14 pairs boys' calf backs, at 50 cents.....	7 00
11 dozen extra kip fronts, at \$13.....	143 00
12 dozen half lined fronts, at \$13.....	156 00
8 dozen French calf No. 2 fronts, at \$12.....	96 00
12 dozen French calf opera fronts, at \$9.....	108 00
8 dozen shooting shoe uppers, at \$15.....	120 00
9 dozen lace brogan uppers, at \$7 20.....	64 80
3 dozen men's No. 2 kip fronts, at \$9.....	27 00
2 dozen boys' kip backs, at \$4 80.....	9 60
1 dozen youth's kip backs, at \$3 60.....	3 60
1 dozen men's kip backs, at \$7 20.....	7 20
4 dozen youth's American calf fronts, at \$6.....	24 00
2 dozen ladies' morocco balmorals, at \$10.....	20 00
4 dozen misses' buff balmorals, \$4 36.....	17 44
4 dozen children's buff balmorals, at \$3 40.....	13 60
8½ dozen French calf backs, at \$9.....	72 75
Total.....	<u>\$1,124 89</u>

*Sole Leather Cut.*

92 pairs calf outsoles, at 50 cents.....	\$46 00
84 pairs kip outsoles, at 60 cents.....	50 40
91 pairs brogan outsoles, at 45 cents.....	40 95
31 pairs Alexis, at 50 cents.....	15 50
22 pairs boys' outsoles, at 35 cents.....	7 70
32 pairs youth's outsoles, at 30 cents.....	9 60
43 pairs ladies' outsoles, at 30 cents.....	12 90
41 pairs misses' outsoles, at 25 cents.....	10 25
47 pairs children's outsoles, at 20 cents.....	9 40
81 pairs calf taps, at 30 cents.....	24 30
130 pairs brogan taps, at 35 cents.....	45 50
66 pairs kip taps, at 35 cents.....	23 10
22 pairs boys' taps, at 25 cents.....	5 50

13 pairs youth's taps, at 20 cents.....	\$2 60
4 dozen hemlock taps, at \$7 35.....	29 40
1 dozen oak taps, at \$4 32.....	4 32
668 patent counters, at 3 $\frac{3}{16}$ cents.....	25 05
<b>Total.....</b>	<b>\$362 47</b>

*Uppers Fitted.*

6 dozen American standard, at \$19.....	\$114 00
2 dozen American calf, half lined, at \$22 75.....	45 50
3 dozen boys' French calf, at \$17.....	51 00
2 dozen lumbermen's, at \$22 75.....	45 50
1 $\frac{1}{2}$ dozen Alexis, at \$16 20.....	21 60
2 $\frac{1}{2}$ dozen walking shoes, at \$24.....	50 00
1 $\frac{1}{2}$ dozen French calf Alexis, at \$19 20.....	11 20
1 dozen American calf Alexis, at \$10.....	10 00
6 dozen Harvard ties, at \$9 25.....	55 50
5 dozen Centennial ties, at \$8 50.....	42 50
2 dozen Centennial buff ties, at \$6 43.....	12 86
2 dozen Congress gaiters, at \$5.....	10 00
<b>Total.....</b>	<b>\$469 66</b>

*Uppers in Process of Fitting.*

13 dozen American standard, at \$18.....	\$234 00
3 dozen Napoleon boots, at \$51 70.....	155 10
1 dozen river boots.....	21 50
1 dozen French kip, half-lined, at \$26 50.....	26 50
3 dozen No. 2 kip, at \$16 25.....	48 75
1 dozen boys' half-lined, at \$16 50.....	16 50
1 dozen boys' kip, at \$13.....	13 00
2 dozen lace brogans, at \$7 50.....	15 00
2 dozen misses' pebble goat button balmorals, at \$9 50.....	19 00
2 dozen misses' buff balmorals, at \$5.....	10 00
6 dozen childrens' pebble goat, at \$6 75.....	40 50
<b>Total.....</b>	<b>\$599 85</b>

*Boots and Shoes in Process of Bottoming.*

10 dozen lace brogans, at \$18 50.....	\$185 00
1 dozen men's French calf boots, at \$40.....	40 00
2 dozen men's American calf boots, at \$37.....	74 00
1 dozen No. 2 kip Hungarian nail boots.....	32 00
2 dozen boys' kip boots, at \$20.....	40 00

1 dozen youths' kip boots, at \$16.....	\$16 00
2 dozen ladies' buff calf, at \$11 50.....	23 00
2 dozen misses' pebble goat, at \$15 50.....	31 00

Total.....	\$441 00
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### *Lasts and Patterns.*

390 pairs men's lasts, at \$1 27.....	\$495 30
36 pairs boys' lasts, at \$1 35.....	48 60
26 pairs youths' lasts, at \$1 25.....	32 50
61 pairs ladies' lasts, at \$1 35.....	82 35
45 pairs misses' lasts, at \$1 25.....	56 25
48 pairs children's lasts, at \$1 10.....	52 80
230 iron patterns, at 10 cents.....	23 00
130 zinc patterns, at 10 cents.....	13 00

Total.....	\$803 80
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### *Nails, Tacks and Screws.*

63 pounds brass nails, at 50 cents.....	\$31 50
93 pounds channel nails, at 27 cents.....	25 11
23 pounds copper nails, at 37 cents.....	8 51
834 pounds Hungarian nails, at 14 cents.....	120 93
805 pounds C stout iron nails, at 11 cents.....	88 55
336 pounds Swedes nails, at 13 cents.....	69 68
453 pounds zinc nails, at 15 cents.....	67 95
2 gross Scotch tacks, at 50 cents.....	1 00
33 pounds 3-ounce tacks, at 25 cents.....	8 25
53 pounds 2-ounce tacks, at 29 cents.....	15 37
101 pounds 1½-ounce tacks, at 27 cents.....	27 27
27 gross ½-ounce brass screws, at 51 cents.....	13 77
40 gross ½-ounce iron screws, at 21 cents.....	6 40
92 pounds 3½ 8 brass clinching screws, at 52 cents.....	47 84
54 pounds 4 8 brass clinching screws, at 52 cents.....	28 08
80 pounds 4½ 8 brass clinching screws, at 52 cents.....	41 61
40 pounds 5 8 brass clinching screws, at 52 cents.....	20 80
20 papers 6 8 brass clinching screws, at \$1 12.....	22 40

Total.....	\$645 01
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### *Machinery.*

1 sole leather stripper.....	\$75 00
1 roller.....	26 25
1 star splitter.....	72 75
1 welt cutting machine.....	13 50
2 rounding up machines.....	30 00



1 tripp counter skiver.....	\$45 00
1 shank machine.....	48 75
1 screw press.....	22 50
1 channel machine.....	26 25
1 heel press.....	52 50
1 sole molding machine.....	33 75
1 die block.....	10 00
16 heel dies.....	24 00
8 counter dies.....	21 00
4 rawhide mallets.....	9 00
1 10-inch Chase skiver.....	6 75
1 18-inch Chase skiver.....	8 25
3 brass box toe dies.....	45 00
1 heel-building machine.....	26 25
1 Boswell welt cutter.....	7 50
1 rein rounder.....	6 25
2 patent boot tree tables, trees and feet (men's).....	84 75
2 patent boot trees and feet (boys').....	52 50
1 patent boot tree and feet (youth's).....	22 50
1 crimping machine.....	16 50
45 pairs crimping screws.....	25 30
1 seam rubber and table.....	9 00
1 seam rubber and table (boys').....	3 75
1 seam rubber and table (youth's).....	3 00
1 set turning pipes.....	7 50
36 pairs boys' forms.....	10 25
48 pairs men's forms.....	19 50
12 pairs youth's forms.....	2 65
24 pairs gaiter forms.....	7 50
1 New England waxthread "B" machine.....	56 25
1 New England waxthread "C" machine.....	41 25
1 New England alligator waxthread machine.....	75 00
1 Folsom gauge.....	15 75
1 Folsom heater.....	15 75
1 gasoline lamp.....	3 75
1 wrinkle machine.....	75 00
1 patent seam rubber.....	18 75
1 toe tip punching machine.....	37 50
1 self-feeding punching machine.....	13 50
1 eyelet machine.....	15 00
1 sandpaper machine.....	9 00
4 Howe "C" machines, at \$56 25.....	225 00
2 Howe "B" machines.....	94 50
1 Howe machine.....	45 00
1 Keen heel trimmer.....	131 25
10 standing jacks.....	11 25
11 jack stands.....	16 50
3 finishing jacks.....	6 75
23 knees.....	51 75

8 ox bow jacks.....	\$15 75
5 crispin jacks.....	18 75
1 leveling jack.....	4 50
4 nailing and heeling jacks.....	9 00
2 lasting jacks.....	3 75
2 stamping jacks.....	3 75
2 grindstones.....	3 75
1 vise.....	11 25
1 pair clamps and harness horse.....	5 00
14 pairs clamps.....	6 00
1 wooden mallet.....	75
7 bottom stamps.....	30 00
3 sets stencil plates and brushes.....	27 00
1 lining marker.....	7 50
1 dozen knives for heel trimmer.....	2 40
1 Nask embosser.....	56 25
1 Nask embosser stamp.....	6 75
11 extra heel forms.....	24 75
12 set sole molds.....	58 50
1 splitter knife.....	9 00
Freight and cartage on machinery.....	310 65
<b>Total .....</b>	<b>\$2,448 50</b>

*Tools.*

1 revolving punch.....	\$2 00
1 leather gauge knife.....	1 25
1 harness creaser.....	50
6 gouges.....	5 25
4 heel breasters.....	6 00
2 claw hammers.....	2 00
1 box opener.....	1 00
7 compasses.....	1 90
1 carpenter square.....	1 50
3½ dozen pegging awls and hafts.....	5 25
½ dozen patent cutting knives and handles.....	5 13
½ dozen cutting weights.....	1 00
½ dozen gloss sticks.....	2 33
1 scraper.....	50
1 monkey wrench.....	75
½ dozen wrenches.....	1 50
9 screw drivers.....	2 25
4 sewing awl hafts.....	1 40
6 mallets.....	2 25
½ dozen scissors.....	3 00
½ dozen counter brushes.....	3 00
½ dozen bottom brushes.....	1 00
1½ dozen long sticks.....	6 75

$\frac{1}{2}$ dozen sand stones.....	\$1 75
$\frac{1}{4}$ dozen soap stones.....	3 37
3 peg cutters.....	1 50
2 pairs boot hooks.....	1 00
1 dozen paste brushes.....	1 50
1 dozen ink brushes.....	1 00
7 gross pegging awls.....	7 00
9 sand paper sticks.....	5 58
2 corrugated burnishers.....	1 50
$\frac{1}{2}$ dozen birdseye stamps.....	1 50
$\frac{1}{8}$ dozen size sticks.....	50
16 dozen wax thread needles.....	14 00
14 dozen Howe machine needles.....	5 25
10 dozen sewing awls.....	2 50
7 $\frac{1}{2}$ dozen whipping awls.....	1 87
1 $\frac{1}{2}$ dozen patent knife blades.....	3 37
2 dozen rubbers.....	75
30 dozen cast-offs and hooks.....	26 25
Shave blades and machine awls.....	1 81
Splitter knives.....	1 25
1 lot bones and oil stones.....	6 00
75 planes and irons.....	168 75
Chisels and awl sets.....	2 62
Punches, lacing and last hooks, button cutters, etc....	10 50
2 wax cups.....	5 00
9 lamps and heaters.....	6 75
15 files and rasps.....	3 50
15 shank lasters.....	11 13
3 buffer plates and treeing sticks.....	3 50
5 $\frac{1}{4}$ dozen hammers.....	28 75
10 dozen knives.....	22 50
3 dozen emery knife-sharpeners.....	8 25
$\frac{1}{8}$ dozen punches and channel set.....	1 37
4 $\frac{1}{2}$ dozen heel shavers.....	33 75
1 dozen edge shavers.....	4 50
$\frac{1}{2}$ dozen Swiss pincers.....	4 75
2 $\frac{3}{4}$ dozen American pincers.....	20 00
$\frac{1}{2}$ dozen heel and shank burnishers.....	3 75
$\frac{3}{4}$ dozen nippers.....	4 87
$\frac{3}{4}$ dozen shank irons.....	3 37
1 dozen welt trimmers.....	7 50
1 $\frac{1}{4}$ dozen files.....	21 88
Peg and stitch wheels.....	8 38
$\frac{1}{2}$ dozen strip awls.....	1 00
Welt knives.....	2 62
$\frac{7}{8}$ dozen seam sets.....	1 46
Buffer steels, 42 cents; needles, 75 cents.....	1 17

Total..... \$538 38

*Miscellaneous.*

130 pounds rivets and burs, at 33 cents.....	\$43 55
14 pounds rivets and burs .....	4 69
1 box extra machine screws .....	2 50
1 lot office books .....	5 00
1½ boxes gold leaf.....	15 30
1 package silver leaf.....	2 50
Marking pot and brushes.....	75
1 ream sand paper.....	5 50
500 shipping tags.....	1 37
6 pounds beeswax, at 42 cents .....	2 52
2 pounds whitewax, at 77 cents .....	1 54
2 dozen cork soles.....	2 25
Lot drugs.....	2 50
1 gallon harness blacking.....	1 00
40 gallons Standard ink.....	40 00
200,000 eyelets .....	18 00
10 pounds shellac.....	5 20
20 pounds oxolic acid.....	5 40
1 string sponges .....	1 87
8 gross buttons.....	10 41
7½ gross steel shanks.....	26 25
½ dozen cement.....	47
19 gross eyelets and button holes. ....	11 10
4 gross patent buckles, at \$6 06.....	24 24
1½ gross Centennial buckles, at \$7 85.....	11 77
1½ gross Centennial buckles, at \$4 15.....	6 23
4 ounce bristles.....	3 00
Cement .....	1 25
2 gallons machine wax.....	3 00
4 gallons white varnish, at \$3 25.....	13 00
20 gallons dressing, at \$1 41.....	28 20
10 jack straps.....	5 00
45 boot and shoe cases.....	22 50
2,000 feet lumber, at \$19 50 .....	39 00
4½ gross harness buckles, at \$1 15.....	4 89
4 pounds pattern paper.....	88
14 gallons gasoline .....	7 00
8 gallons tar.....	6 40
9 gallons lard oil.....	10 80
7 gallons neatsfoot oil.....	8 75
23½ reams wrapping paper.....	68 82
1 large spring balance .....	7 50
20½ gross boot webbing.....	59 45
4 gross gaiter webbing.....	4 64
2,000 wrinkle cards.....	24 10
3½ pounds machine silk, at \$7 27.....	23 63
6 pounds machine silk, assorted.....	52 62

1 large earthen water jar.....	\$2 50
81½ pounds linen thread.....	111 76
8 pounds twine.....	4 28
400 pieces wax.....	3 40
20 pounds glue.....	3 80
2 pounds gum tragacanth.....	2 04
1½ dozen aprons.....	9 00
<b>Total.....</b>	<b>\$783 12</b>

*Shop Furniture and Fixtures.*

1 large counter and desk.....	\$25 00
1 small desk.....	5 00
2 large stoves.....	46 00
2 medium stoves.....	24 00
Stovepipe and furniture.....	48 00
Shelving, benches, cupboards, etc.....	393 50
1 sole leather tank.....	15 00
Barrels, tubs, buckets, etc.....	9 75
Paper files, towels, etc.....	7 25
Telephone speaking tubes and gongs.....	73 00
Show cases.....	21 00
<b>Total.....</b>	<b>\$667 50</b>

RECAPITULATION.

Manufactured stock.....	\$12,966 33
Upper leather and toppings.....	5,166 22
Upper stock cut.....	1,124 89
Sole and split leather.....	710 37
Sole leather cut.....	362 47
Uppers fitted.....	469 66
Uppers in process of fitting.....	599 85
Boots and shoes in process of bottoming.....	441 00
Lasts and patterns.....	803 80
Nails, tacks and screws.....	645 01
Machinery.....	2,448 50
Tools.....	538 38
Miscellaneous.....	783 12
Shop furniture and fixtures.....	667 50
<b>Total inventory.....</b>	<b>\$27,727 10</b>

## COMMISSARY STORES.

1,200 pounds flour, at 3 $\frac{1}{2}$ cents.....	\$36 50
150 pounds corn meal, at 3 $\frac{1}{2}$ cents.....	4 25
300 pounds Y. C. sugar, at 13 cents.....	39 00
60 pounds coffee, at 19 cents.....	11 40
3 pounds tea, at 40 cents.....	1 20
25 pounds bacon, at 17 cents.....	4 25
40 pounds lard, at 13 $\frac{1}{2}$ cents.....	5 20
$\frac{1}{2}$ barrel salmon.....	4 38
60 pounds beans, at 4 cents.....	2 40
15 pounds butter, at 37 $\frac{1}{2}$ cents.....	5 62
40 pounds dried peaches, at 15 cents.....	6 00
50 pounds apples, at 10 cents.....	5 00
20 pounds currants, at 14 cents.....	2 80
$\frac{1}{2}$ box raisins.....	2 00
4 pounds prunes.....	60
$\frac{1}{2}$ case oysters.....	1 37
8 cans corn.....	1 88
20 cans pie fruit.....	4 60
3 cans tomatoes.....	60
2 $\frac{1}{2}$ gallons syrup.....	2 50
4 $\frac{1}{2}$ gallons cider vinegar.....	20 25
2 $\frac{1}{2}$ pounds mustard.....	63
4 pounds cream tartar.....	1 50
2 pounds soda, 16 cents; 2 pounds tapioca, 22 cents....	36
2 pounds sago.....	22
10 gallons N. O. molasses.....	5 00
2 bottles lemon (pints).....	1 00
$\frac{1}{2}$ dozen Worcestershire sauce.....	2 00
$\frac{1}{2}$ dozen sage.....	1 00
1 bottle cinnamon.....	12
8 bottles allspice.....	1 00
2 bottles table oil.....	60
$\frac{1}{2}$ dozen pepper sauce.....	1 00
50 pounds salt.....	1 35
$\frac{1}{2}$ dozen tomato catsup.....	80
2 bottles cayenne pepper.....	50
3 cans ginger, 30 cents; 1 bottle capers, 38 cents.....	68
10 pounds pepper.....	2 50
12 pounds hops.....	3 00
40 pounds crackers.....	2 96
1 gallon pickles.....	45
3 barrels kraut.....	15 00
5,500 pounds potatoes, at 1 $\frac{1}{2}$ cents.....	68 75
4 boxes yeast powders.....	50
Total.....	\$272 69

### FUEL AND LIGHT.

4 gross matches.....	\$8 00
1½ boxes candles.....	4 50
1 tin reflector.....	25
2 dozen lamp chimneys (assorted).....	10 00
5 dozen lamp wicks.....	1 25
1 lamp and bracket.....	1 25
1 small lamp.....	50
61 cords wood, at \$7 50.....	457 50
4 oil cans.....	1 00
5 street lamps and lanterns.....	40 00
5 student lamps.....	25 00
8 bracket lamps.....	16 00
Total.....	<u>\$565 25</u>

### CLOTHING MATERIAL.

410½ yards cassimere, at \$1 45.....	\$594 50
549½ yards overshirting.....	252 00
5 yards sheeting.....	62
9 gross pant buttons.....	4 50
¾ pound linen thread.....	1 50
7 dozen spool thread.....	5 95
6 pounds machine thread.....	16 50
25 yards crash.....	3 00
20 roller towels.....	6 00
5 dozen roller towels.....	7 50
19 dozen woolen socks.....	42 75
6 pairs drawers.....	2 10
6 undershirts.....	2 40
32 pairs new shoes.....	64 00
312 pairs pants.....	390 00
317 undershirts.....	63 40
314 pairs drawers.....	56 52
315 woolen overshirts.....	275 62
148 coats.....	155 40
25½ dozen socks.....	25 67
154 pairs shoes.....	154 00
Total.....	<u>\$2,123 93</u>

### BEDDING.

18 E. H. mattresses.....	\$54 00
8 spring mattresses.....	64 00
17 coverlets.....	34 00
4 pillow shams.....	1 00

52 pillow slips .....	\$18 00
67 sheets .....	50 25
659 pairs blankets.....	2,115 50
165 bed ticks .....	82 50
154 pillow slips .....	23 10
8 hair mattresses.....	64 00
28 pillows .....	35 00
<b>Total</b> .....	<b>\$2,586 35</b>

### LAUNDRY.

2 stoves and fixtures.....	\$20 00
14 sad irons .....	5 50
1 fluting machine .....	5 00
Brass kettle .....	1 00
1 copper and 1 tin boiler.....	10 50
4 gallon iron buckets.....	4 50
10 water barrels.....	20 00
Tubs and wash boards.....	4 50
6 stationary tubs.....	15 00
Clothes baskets .....	1 25
Ironing tables and benches.....	5 00
14 clothes lines.....	6 00
14 dozen clothes pins.....	4 00
3 dozen clothes racks.....	3 00
Brooms and dusters.....	2 12
Hatchet and hammer.....	1 00
3 basins .....	37
Tin cups.....	12
5 pairs blankets.....	7 50
10 pounds Castile soap.....	1 25
4 boxes Kirk's soap .....	6 00
Bluing and starch.....	3 47
<b>Total</b> .....	<b>\$127 08</b>

### FURNITURE OF WARDEN'S, OFFICERS' AND GUARDS' QUARTERS.

5 bedroom sets, complete.....	\$375 00
Lounge and sofa .....	45 00
1 marble-top table.....	5 00
3 whatnots .....	7 50
10 stoves and pipes .....	85 00
4 sets lace curtains and cornices .....	27 50
200 yards carpeting.....	150 00
26 tables.....	42 50
16 window screens.....	16 00



3 bedsteads .....	\$22 50
2 rockers.....	15 00
4 chairs.....	12 00
20 cuspadores .....	5 00
2 washstand sets.....	5 00
3 washstands.....	3 00
2 tin chamber sets.....	3 00
16 bedsteads .....	20 00
11 bureaus .....	33 00
Wash bowl and pitcher.....	1 00
3 benches.....	5 90
2 clothes presses.....	6 00
4 wood boxes.....	2 00
6 pieces zinc.....	6 00
5 wash basins.....	2 50
3 cot beds.....	4 00
2 wardrobes.....	150 00
3 wardrobes .....	12 00
16 window shades.....	10 75
2 dozen chairs .....	24 00
6 cupboards.....	15 00
12 chairs.....	6 00
Total.....	<u>\$1,116 25*</u>

### TOBACCO.

88 pounds tobacco.....	<u>\$44 00</u>
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### ARMORY AND GUARD-ROOM.

4 Henry rifles.....	\$80 00
2 Spencer rifles.....	40 00
4 shotguns.....	120 00
1 breech-loading shotgun.....	75 00
10 Colt's revolvers .....	100 00
1 Smith & Wesson revolver.....	10 00
2 derringers .....	7 50
12 pairs bullet molds .....	1 50
Ammunition.....	20 00
6 breech-loading Springfield muskets belonging to the State Armory.....	
Shackles, handcuffs, chains, etc.....	159 50
1 desk and set of drawers.....	9 50
7 gongs and bells.....	20 00
1 mirror .....	1 50
1 medicine case.....	30 00
1 letter case.....	1 00
Wash basins and sprinklers.....	1 87

35 locks.....	\$35 00
1 wood box.....	1 00
1 table .....	1 50
1 clock.....	5 00
1 small desk.....	1 50
<b>Total.....</b>	<b>\$721 37</b>

## OFFICE.

Desks, counters, book cases, books, stationery, etc.....	\$365 00
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## MISCELLANEOUS.

1 tobacco cutter.....	\$1 50
Set shelving and drawers.....	20 00
1 Howe counter scale.....	12 00
1 step-ladder.....	1 50
1 stool.....	25
1 book wagon.....	2 00
1 measuring standard.....	1 00
1 ice chest, saw, pick and tongs.....	20 00
Cupboards .....	2 50
11 bathing tubs.....	18 00
1 sole leather mail sack.....	1 50
1 water cooler.....	2 00
1 lawn mower.....	20 00
Scythe and rakes.....	3 00
8 ladders.....	4 00
2 hoes.....	2 50
<b>Total.....</b>	<b>\$111 75</b>

## STABLE.

3 horses and 1 mule.....	\$400 00
1 thorough-brace wagon.....	285 00
1 spring wagon.....	50 00
1 C spring buggy.....	100 00
2 sets double harness.....	153 00
4 halters and surcingles.....	7 50
2 sets cart harness.....	25 00
1 saddle and bridle.....	15 00
Blankets and robes.....	10 00
Shovels and forks.....	1 50
Brooms.....	2 00
Currycombs and brushes.....	2 50
Buckets and sprinklers.....	1 50
Hay hooks.....	50

1 grain box and padlock.....	\$2 50
2 lanterns.....	1 00
2 wheelbarrows.....	3 00
3 hitching straps.....	2 25
1 buggy whip.....	1 00
Wash basin.....	25
3,500 pounds hay.....	35 00
100 pounds barley.....	2 50
500 pounds oats.....	12 50
1 stove and pipe.....	3 00
<b>Total.....</b>	<b>\$1,116 50</b>

### REPAIRS.

7,000 feet lumber, at \$19.....	\$133 00
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### KITCHEN AND DINING-ROOM.

Brooms, brushes and dusters.....	\$8 10
1 dozen bath brick.....	2 60
4 steamers.....	10 00
3 collenders.....	1 50
20 galvanized iron buckets.....	31 00
18 coffee pots.....	9 00
2 whitewash brushes.....	4 00
74 napkins.....	3 70
25 table cloths.....	22 25
1 sugar scoop.....	25
Water buckets and dippers.....	1 62
602 tin plates and cups.....	20 00
39 salt boxes.....	1 50
14 dozen knives and forks.....	10 50
15½ dozen iron spoons.....	7 75
7 tin ladles.....	1 50
11 butcher knives.....	5 50
10 strainers and skimmers.....	3 12
9 large iron spoons.....	1 12
Meat forks and cake turners.....	1 13
Cleavers, meat saw, and skewers.....	4 50
1 hand-axe and hatchet.....	1 50
12 large tin pans.....	6 00
3 galvanized iron pans.....	4 50
2 tin boilers.....	2 00
Graters and funnels.....	1 00
7 tubs and mess kids.....	8 50
16 iron meat pans.....	6 25
2 chopping knives.....	1 00
6 stew pans and fry pans.....	3 00

6 porcelain stew pans.....	\$12 00
10 iron kettles.....	10 00
6 knife boxes.....	1 00
2 meat blocks.....	10 00
4 meat safes.....	22 50
1 spice mill.....	1 00
1 large patent coffee mill.....	25 00
1 sausage machine.....	2 00
6 cupboards.....	12 00
2 tin tea chests.....	1 50
1 meat table.....	2 00
24 bread pans (24-inch).....	11 20
Flour sieves and rolling pins.....	75
Bread boxes and kneading troughs.....	5 00
6 dozen muffin rings.....	3 00
10 tables.....	20 00
7 wash basins.....	87
12 barrels.....	24 00
2 stoves, 15 joints pipe, shovels, and pokers.....	30 50
3 wood boxes.....	1 50
Brooms, brushes, sprinklers, etc. ....	5 12
2 chairs.....	2 00
37 benches.....	18 50
1 large griddle.....	1 00
2 slush lamps.....	50
2 triangles.....	1 00
16 stools.....	1 60
4 demijohns.....	1 50
1 range and fixtures and copper heater.....	125 00
1 platform scale.....	15 00
3 clocks.....	10 00
3 boxes.....	1 25
44 plated forks.....	6 60
4 carving sets.....	3 00
35 table and 31 teaspoons.....	13 20
3 2-12 dozen table knives.....	9 50
25 tin pans (assorted).....	4 12
28 cups and saucers (China).....	5 85
29 cups and saucers (stoneware).....	3 62
120 dinner, dessert and soup plates.....	10 50
29 individual butter and salts.....	2 25
17 pitchers and syrup jugs.....	6 00
1 soup tureen and ladle.....	2 00
9 meat platters.....	4 50
43 glasses and goblets.....	8 00
23 bowls.....	2 35
5 dozen sauce dishes.....	2 50
1 fruit bowl.....	1 00
10 tin cake dishes.....	1 25

2 cake plates.....	\$0 50
Spoon holder.....	25
3 castors.....	4 00
44 vegetable dishes.....	8 80
3 butter knives.....	1 50
Cork-screw.....	12
6 stone jars.....	8 50
1 ice cream freezer.....	3 50
Egg beater and nut crackers.....	37
Water cooler.....	1 50
5 tin buckets.....	1 25
1 lemon squeezer.....	25
1 quart measure.....	25
4 roller towels.....	60
18 napkin rings.....	2 25
3 tea pots.....	2 25
9 chairs.....	4 50
1 glass rack.....	75
Pickle dish.....	25
Trays and crumb brush.....	1 50
Total.....	<b>\$691 81</b>

### CARPENTER SHOP.

1 stove and pipe.....	\$5 50
6 saws.....	5 00
1 compass saw.....	75
2 cross-cut saws.....	4 50
2 timber hand saws.....	3 00
47 planes.....	59 75
3 work benches and vises.....	10 00
24 augers and bits, assorted.....	12 00
2 bit braces.....	3 00
1 expansion bit and 2 cutters.....	3 25
1 adz.....	2 00
1 grind stone.....	2 50
29 chisels, assorted.....	15 00
4 screw-drivers.....	2 00
Drawing knives and spoke shaves.....	1 00
6 squares.....	3 00
11 hammers.....	4 50
2 steel squares.....	4 00
3 panel gauges.....	2 25
1 set hand screws.....	1 00
Compasses.....	1 00
1 hand axe.....	1 50
Turning lathe and chisels.....	10 00
2 spirit levels.....	4 00

2 set clamps.....	\$2 00
Paint brushes, chalk lines, plumb bobs, etc.....	2 12
300 pounds nails.....	18 00
8 trestles.....	2 00
$\frac{1}{2}$ bladder putty.....	1 00
Paint and turpentine.....	2 50
Step ladders.....	2 50
2 mallets.....	1 00
1 water jug and window screens.....	1 00
Saw files.....	5 20
3 papers finishing nails.....	75
3 gross screws.....	3 00
3 gallons boiled oil.....	3 75
20 pounds red lead.....	3 00
1 wood rasp.....	75
20 panes glass.....	3 00
2 boxes glass.....	21 00
7 panes glass.....	1 50
12 gallons rubber paint.....	18 00
2 tack hammers.....	50
5 pounds glue.....	50
1 paint brush.....	25
3 papers nails.....	75
2 gallons boiled oil.....	4 20
12 pairs window sash.....	18 00
1 hand ax.....	50
9 saw trestles.....	1 25
4 pounds chalk.....	50
<b>Total.....</b>	<b>\$279 02</b>

### CELL-ROOM.

Bunks, tables and stools.....	\$173 25
Candlesticks and water bottles.....	9 25
62 galvanized iron buckets.....	62 00
Sprinklers and funnels.....	2 25
116 spittoons and disinfectant boxes. ....	5 80
Block and rope.....	3 00
Brooms and dusters.....	4 00
3 dozen concentrated lye.....	4 50
<b>Total.....</b>	<b>\$264 05</b>

### WATER WORKS.

1 36-inch boiler, 2 pumps, 1,860 feet pipe, 750 feet rubber hose.....	\$3,007 72
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**TAILOR SHOP.**

1 sewing machine.....	\$20 00
5 pairs shears.....	10 00
Stove and fixtures.....	10 25
9 tables and benches.....	6 75
Lot shelving.....	5 00
5 stools.....	1 25
1 tailors' goose.....	50
Clothes lines, racks and pulleys.....	4 50
1 truck.....	1 00
Brushes, buckets, brooms and dusters.....	1 50
Water stand and spittoons.....	50
<b>Total.....</b>	<b>\$61 25</b>

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**STONE QUARRY.**

14 steel squares.....	\$23 50
17 old mallets, at \$2.....	34 00
5 new mallets, at \$2 50.....	12 50
14 stonecutters' hammers, 62 pounds, at 35 cents.....	22 70
9 spalling hammers, 61 pounds, at 35 cents.....	21 30
5 striking hammers, 45 pounds, at 35 cents.....	15 75
9 sledge hammers, 124 pounds, at 35 cents.....	43 40
11 Crennell hammers, 108 pounds, at 18 cents.....	19 44
252 chisels, 325 pounds, at 18 cents.....	58 50
12 stone picks, 65 pounds, at 18 cents.....	11 70
14 old dirt picks, at \$1.....	14 00
7 new dirt picks, at \$1 25.....	8 75
6 gad picks, 28 pounds, at 18 cents.....	5 04
Drill steel, 280 pounds, at 20 cents.....	56 00
21 old shovels, at \$1.....	21 00
8 new shovels, at \$1 25.....	10 00
2 spades.....	2 00
28 gads, 50 pounds, at 18 cents.....	9 00
Plugs and feathers, 43 pounds, at 18 cents.....	7 74
10 trowels.....	10 00
1 derrick, complete.....	50 00
3 trucks.....	36 00
5 wooden wheelbarrows, at \$4.....	20 00
1 iron wheelbarrow.....	7 50
42 straight edges, at 10 cents.....	4 20
1 grindstone.....	3 00
6 large iron bars, 380 pounds, at 5 cents.....	19 00
4 tackle blocks.....	12 00
3 hoes.....	1 50
10 water buckets.....	2 50
555 pounds rope, at 10 cents.....	55 50

222 pounds chain, at 10 cents.....	\$22 20
3 sand screens.....	2 00
4 split brooms, at \$1.....	4 00
2 hods.....	1 00
2 hand barrows.....	1 00
300 pounds drill steel, at 20 cents.....	60 00
7 small steel bars, 26 pounds, 35 cents.....	8 50
Iron couplings, 70 pounds, at 5 cents.....	3 50
1 ax.....	1 50
1 sprinkling pot.....	50
1 scraper.....	75
10 tool boxes.....	10 00
1 stove and three joints 6-inch pipe.....	2 00
1 dipper.....	25
1 cart wrench.....	75
2 dump carts.....	100 00
4 kegs blasting powder.....	16 00
500 feet fuse.....	5 00
2 ax handles.....	1 00
21 pick and hammer handles.....	7 50
11 cans axle grease.....	2 65
1 large tool box.....	2 50
23 water barrels.....	46 00
2 wood saws.....	3 50
200 bushels charcoal, at 28 cents.....	56 00
1,400 pounds stone coal, at 2½ cents.....	31 50
2 36-inch bellows.....	25 00
2 anvils.....	25 00
1 anvil block.....	1 00
1 shoeing block.....	1 25
1 large vise.....	7 50
19 pairs tongs, at 50 cents.....	9 50
4 hand hammers.....	2 00
2 bench hammers.....	75
2 pointing hammers.....	75
4 set hammers.....	1 50
3 sledge hammers.....	9 00
1 flatter hammer.....	1 25
21 punches and chisels.....	11 00
1 splitting chisel.....	50
9 heading tools.....	6 00
26 swedges and fullers.....	18 00
158 pounds sheet iron, at 10 cents.....	15 80
1 pair compasses, 1 pair calipers.....	2 00
5 screw plates and taps, large size, at \$7 50.....	37 50
3 screw plates and taps, small size, at \$5.....	15 00
3 monkey wrenches.....	3 00
1 drawing-knife.....	50
2 hand saws.....	1 50



• 1 drill press and 10 drills .....	\$12 50
1 kit shoeing tools.....	5 00
1 steel square.....	75
2 bit stalks .....	1 50
2 screw drivers.....	50
1 oil stone.....	25
66 pounds drill steel, at 21 cents.....	13 86
68 pounds square steel, at 21 cents.....	14 28
12 pounds pick steel, at 21 cents.....	2 52
175 pounds shoe-shape, at 11 cents .....	19 25
455 pounds iron, at 7 cents .....	31 85
145 pounds iron, round, at 6½ cents.....	9 42
1 set tinner's tools.....	35 00
100 sheets tin, XX.....	12 00
25 pounds horse nails, at 35 cents.....	8 75
1 set gasfitters' tools.....	80 00
48 pounds wire .....	4 80
24 pounds solder, at 27 cents.....	6 48
12½ pounds block tin, at 40 cents.....	5 00
9 files, assorted .....	7 00
50 pounds pig lead, at 8 cents.....	4 00
1 pair cart shafts.....	6 00
1,000 pounds lime, at \$25.....	12 50
9,152 feet lumber .....	173 88
Stone on hand .....	196 75
1 rachet drill .....	13 00
Total.....	\$1,879 26

## LIVE STOCK.

2 milch cows .....	\$80 00
2 heifers, two-year-olds.....	60 00
56 hogs and pigs.....	430 00
100 chickens.....	50 00
50 pounds bran, at 2½ cents.....	1 13
200 pounds wheat, at 2½ cents.....	5 50
Total.....	\$626 63

## SUMMARY.

Boot and shoe manufactory.....	\$27,727 10
Commissary stores.....	272 69
Fuel and light.....	565 25
Clothing and material.....	2,123 93
Bedding.....	2,536 35
Laundry.....	127 08
Furniture.....	1,116 25
Tobacco.....	44 00
Armory and guard-room.....	721 37
Office.....	365 00
Miscellaneous.....	111 75
Repairs.....	133 00
Stable.....	1,116 50
Kitchen and dining-room.....	691 81
Carpenter and cabinet shop.....	279 02
Cell.....	264 05
Water works.....	3,007 72
Stone quarry.....	1,879 26
Live stock.....	626 63
Tailor shop.....	61 25
<b>Total.....</b>	<b>\$43,770 01</b>



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BIENNIAL REPORT  
OF THE  
FISH COMMISSIONER  
OF THE STATE OF NEVADA.

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H. G. PARKER, FISH COMMISSIONER.

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*TRANSMITTED TO THE GOVERNOR JANUARY 17, 1881.*

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# REPORT.

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CARSON CITY, NEVADA, December 31, 1880.

To His Excellency,

JOHN H. KINKRAD,

Governor of Nevada:

SIR: In accordance with the provisions of an Act of the Legislature entitled "An Act to provide for the preservation of Fish in the waters of this State," approved March 5, 1877, I have the honor to herewith present this, my report for the years 1879 and 1880.

## MCLOUD RIVER SALMON.

On the adjournment of the last Legislature I had in the State Hatching House over 200,000 McCloud River salmon fry. These, excepting the few thousand for Carson River, I placed in the Truckee at and near Reno.

From the nature of this fish, fully another year will be required before many make their appearance in the neighborhood where planted. I am convinced the Truckee is as well adapted to the salmon as the Columbia or McCloud rivers.

In June, 1879, one weighing over three pounds was taken in Pyramid Lake, evidently one of the plant made by the California Fish Commission in Prosser Creek, a tributary of the Truckee, a year earlier than my plant at Reno. This fish was forwarded me by the party taking it, and by me in turn to Hon. B. B. Redding, of the California Fish Commission, who presented it to the Academy of Science at San Francisco, it being the first believed to belong to the California plant.

It was my intention to have placed at least 100,000 of this fry in the Walker River, knowing Walker Lake to be sufficiently saline to afford every element required in the growth of this fish, but before making the distribution I was so unmistakably convinced of the destructive dams, absence of fish-ways or ladders, and the many irrigating ditches carrying thousands of fish several miles into the

valleys to die, benefiting no one, unless manuring the land, that I concluded to plant them in the Truckee and await some legislative action before stocking the Walker.

Those planted in Carson River, if they succeed in passing the poisons running into the river from quartz mills and blue stone factories, may yet be found at the Sink of Carson, but I have little hope; although the catfish I planted in the Carson have been caught forty miles below Dayton, and, to all appearances, in good growing condition.

#### M'CLOUD RIVER TROUT.

The United States Fish Commissioner furnished me 2,500 eggs or spawn last March. They hatched exceptionably well, and at date of removal from hatching house I placed them in one of the tributaries of the Carson, the weather at the time being too warm to ship them to distant parts of the State. They are so protected as to be easily taken by seine, and, if true our native fish are disappearing from several streams in the State, this fish will perhaps better fill their place than Eastern brook trout.

#### CATFISH.

Nothing can be more satisfactory than the evidence I have of the increase and growth of the several lots of catfish I put in Washoe Lake and Carson, Truckee and Humboldt rivers. Washoe Lake is so fully stocked and the fish of that size and vigor that further experiments would be useless. Over 100 a day have been taken by one fisherman, none less than fourteen inches long and weighing from one pound to one and a half pounds.

Of those planted in Carson River, at Schultz's Ranch, several have been caught at Woodford's, thirty miles up the river from where deposited, and others sixty miles down the river from place of deposit; the latter having passed through all the poisonous substances flowing into the river from mining operations.

Advices from the Truckee and Humboldt rivers warrant me in reporting equally as favorably as from those planted in Washoe Lake, and with another year's growth, or on the opening of the rivers in the coming Spring, I have no hesitancy in stating that good and profitable fishing may be had.

Having awaited ample time—from two to three years—on experiments in transplanting fish into our waters before commencing on the very liberal appropriation at my command, and endeavoring to arrive at the adaptability of Nevada streams to certain food fish, before jeopardizing a single dollar of the State funds, and having such positive proof of success with catfish, I opened correspondence with several gentlemen in the eastern counties of the State as to the public waters in their respective localities, character of water, native fish in same, if any, and general disposition of residents to protect them should I expend State money in stocking their streams. Answers coming so favorably, with pledges to organize sporting clubs to

more vigilantly watch and prosecute violations of the law, that in December, 1880, I distributed catfish and Sacramento river perch in Washoe, Humboldt, Churchill, Lander, Eureka and Elko counties. In Nye and White Pine counties I planted only catfish. The great distance to Meadow Valley, in Lincoln County, and the very cold weather at the time of my agent's visit to the eastern part of the State prevented him from forwarding any fish to Lincoln County. From the same causes only a portion of those forwarded to Steptoe Valley and Curran Creek reached their destination in good condition. In all I planted fish at eighty-one different places. Outside of the Truckee and Humboldt rivers, Pine Creek and Newark Valley, the plants were in lakes, sloughs, streams, and larger springs, but in every place, public waters. The parties receiving them being in most cases gentlemen taking great pride in having foreign fish introduced into their communities, promised every reasonable effort to protect them.

#### EXPLOSIVES AND POISONOUS SUBSTANCES.

During the past two years no complaints have been made against persons using explosives or deleterious substances. The fatal results cited in my last report may have been a warning to those heretofore using them.

#### OBSTRUCTIONS.

Complaints continue to come from Walker and Humboldt rivers of obstructions in the shape of willow and other dams. To all these complaints I have replied by calling attention to our several statutes on the subject, and particularly to those of 1877, pages 55 and 141; which seem to be sufficient, providing those living in neighborhoods where these obstructions exist, would furnish the District Attorney with the evidence. Convictions have been had under this law, but when responsible persons residing in sight of these notorious obstructions and furnish no assistance to the law officers, it cannot be expected of the Fish Commissioner to provide fish to be killed in attempting to ascend willow dams, or to naturally die out from being unable to ascend the rivers for the purpose of spawning.

All the duties required of me by Section 3, of an Act entitled "An Act to provide for the preservation of fish in the waters of this State," have been fully carried out, and some twenty notifications under the same section have been addressed to parties complained of during the past two years. The appropriation being restricted to "stocking the waters of this State with fish," I have been prevented from rendering financial aid to District Attorneys in making quite long and expensive trips, when I believed that by such expenditure for prosecutions, the fish interests of the State would be benefited and a wholesome precedent established, or rather a determination manifested to carry out the law.

No obstructions that I am aware of are to be found in the Truckee or Carson rivers.

The Mexican Mill Company placed an expensive fish ladder, of the



most approved pattern, at their dam on the Carson; during the "run" numerous fish were seen ascending it easily. Diagrams of the same ladder I have furnished several parties on their application.

#### PARAMOUNT INTERESTS.

It must not be expected, neither can we deny the rights of farmers to construct dams and irrigating canals. That up to the present time many of these dams and inlets to the canals are so constructed, or lack such proper construction, as to be destructive of fish I have indisputable evidence; but what recommendation to make to correct this abuse, other than a "rigid enforcement of the law," I am at a loss to say, unless it be the creation of a State or county officer, or say, make the County Assessor *ex officio* fish inspector, with a small salary, but sufficient to keep him on the alert for violators of the law, to bring them to punishment and to remove obstructions.

OF THE \$4,000 APPROPRIATION \$2,321 68 RETURNED.

I believe it better to "go slow," than make mistakes. Hatching, transporting and transplanting fish cannot be successfully accomplished without some experiments, or a practical knowledge of the business and nature of water into which to plant foreign fish. So far as my knowledge extends, the warm and alkaline waters of this State are not injurious to the fish I have placed in them; but to ascertain this required observations and time I have taken. Other States, (not but what one is sufficient for this State), have from three to ten Fish Commissioners, and hence one or more to divide mistakes with. Being alone responsible I have used every precaution; corresponding with our most practical pisciculturists before placing the spawn in hatching boxes, or ordering the transportation of same. True, I could have obtained eels from Brooklyn, N. Y., but, with the same expense, I could have shipped the carp assigned me at the Government hatching ponds, Washington, D. C., but the cold weather of this season being much in advance of late years, and my requisition on Professor Spencer F. Baird, Secretary of the United States Fish Commission, having to take its regular order, I found the quota of carp for Nevada would not be in readiness until so late a date as to render its safe shipment somewhat uncertain, I therefore concluded, after telegraphing Prof. Baird, he promising to hold my requisition as first for proper season next year, (1881), to not order it across the continent during this cold period.

Carp, as food fish, have no superior; when our streams are stocked with them the people of the State will possess as grand a luxury as found in the waters of those States celebrated for the abundance and variety of their fish; besides, carp should be as plentiful to our people as chickens to the table of the prudent farmer; the fact of raising them in small ponds, say from twenty-five feet and upwards square, or in springs on the many farms in this State, renders this fish most popular and desirable.

One of my great aims has been to stock our waters with the best species of carp, and with the very sufficient appropriation at my command I regret the causes that have occasioned the delay I now report, and trust the coming season will be more propitious to the ends I have in view. For these reasons, together with the lack of protection to fish in streams heretofore alluded to, I have only drawn on the appropriation for such amounts as would bear economically the expense of the plants I have made, and the hatching and care of the McCloud River salmon spawn now daily expected from the United States Commission, and such other spawn as may be awarded to Nevada.

With an appropriation of \$2,821 68, being amount unexpended of the \$4,000 appropriation of 1879, I will be enabled to carry out all my plans and fully stock all our lakes and streams with the kinds and quality of fish my experience has taught me to be best adapted to our waters. During the past two years the amount expended and necessary for the immediate hatching and care of salmon has been \$1,678 32; itemized statements of same, as required by law, are filed with the State Controller.

The Nevada and California Legislatures will be in session this year at the same time, when I propose preparing bills to be presented to both bodies to harmonize certain conflicting fish laws, applying, however, only to Truckee, Carson and Walker rivers, and trust your Excellency will suggest a memorial from our Legislature setting forth the conflicts and remedies for the same.

The following exhibit shows the disbursements from the appropriation for the years 1879 and 1880:

1879.	Appropriation .....		\$4,000 00
March 1..	Paid for catfish.....	\$45 00	
March 2..	Transfer at Reno day of fire.....	3 00	
March 3..	Cartage .....	1 50	
April 2..	Wells, Fargo & Co., freight on cans.	8 90	
April 2..	Expenses on meat cutter.....	2 80	
April 2..	Taking fish to Reno.....	75	
April 27.	Cartage.....	1 00	
July 1....	Expenses to San Francisco for fish...	33 50	
July 1....	Water bill for three months .....	25 00	
July 1....	Jams Bigler, drayage .....	2 50	
July 1....	John Newham and others, drayage.	5 00	
July 1....	Expenses in planting fish at Reno...	18 50	
July 1....	Ambrossetti, for milk.....	32 00	
July 1....	A. H. Parker, 98 days services.....	294 00	
July 1....	E. B. Rail, for fish cans and pump...	140 00	
July 1....	Postage, express and envelopes .....	6 00	
July 1....	Repairing fish boxes.....	10 00	
July 1....	Wood and cleaning fish house.....	15 00	
July 1....	J. M. Benton, for ice .....	18 87	
July 1....	John Gillig, meat cutter .....	15 00	
1880.			
May .....	Team for delivering fish.....	18 00	
May .....	Telegraphing .....	6 50	
May .....	Repairs on cans.....	2 00	
May .....	Drayage in Carson.....	5 00	
May .....	Postage.....	4 50	
May .....	Team, J. M. Benton, Dec., 1880.....	2 50	
	<i>Delivering catfish and perch through-</i> <i>out the State in December, 1880.</i>		
	Railroad, stage and bus fares .....	161 00	
	Catfish and perch, H. Pither.....	107 50	
	Help and care of fish .....	22 00	
	Drayage and storage .....	19 00	
	Teams at Sacramento.....	7 50	
	Teams at Elko and other points.....	12 00	
	Telegraphing .....	6 25	
	17 days service paid T. J. Tennant.	85 00	
	17 days expenses paid T. J. Tennant	51 00	
	Estimated cost of hatching, care and distribution of salmon in January, 1881.....	490 25	
	Balance in appropriation December 31, 1880.....	2,321 68	
		\$4,000 00	\$4,000 00

That the people of this State may more fully understand the nature of the carp and its culture in our rivers, lakes and ponds, I have seen fit to copy from the United States Fish Commissioner's report of 1875-76, on the propagation of food fishes in the United States, the following :

"The carp was, in all probability, originally introduced into Europe from Central Asia many centuries ago, and is now common in most of the large rivers. In some parts of Europe, principally in Bohemia, Austria, Southern, Central and Northern Germany, it has become domesticated. It is alleged to have been imported into England in the year 1504.

"The carp is partial to stagnant waters, or such as have not too swift current, with a loomy, muddy bottom, and deep places covered with vegetation. It inhabits now most of the larger and smaller rivers of Europe, particularly the Elbe, Wieser, Rhine, Danube, Po, Rhone, Garone, Loire, then the Bavarian and Swiss lakes, the Lake of Constance, etc. ; even salt water agrees with it very well. I have taken it in the Black Sea, where its weight often amounts to from fifteen to twenty pounds. It is also found in the Caspian Sea in great numbers, and is known there by the name of *sassan*.

"It is an advantage that the carp is able to live in water where other fishes could not possibly exist ; for instance, in the pools of bog, meadows, or sloughs. However, it is not by any means to be inferred from this that the best locality for carp ponds of a superior kind could be in such situations. The presence of too much humic acid is unfavorable to the well being of the carp. The carp lives upon vegetable food, as well as upon worms and larvæ of aquatic insects, which it turns up from the mud with the head. It is very easily satisfied and will not refuse the offal of the kitchen, slaughter houses or breweries, or even the excrement of cattle and pigs.

"In the moderate zone, that is to say in Central Europe, the carp will, at the beginning of the cold season, seek deeper water to pass that period in a kind of sleep. This will sometimes occur as early as the beginning of November, if the Winter should set in early ; and it is to be remarked that they will retire at an earlier period in ponds than in rivers. They do so always in groups of from 50 to 100.

"They make a cavity in the muddy ground, called a 'keetle.' In this they pass the time until Spring, huddled together in concentric circles, with their heads together, the posterior part of the body raised and held immovably, scarcely lifting the gills for the process of breathing, and without taking a particle of food. They do not take any food from the beginning of October, and continue to abstain from it, in some countries, until the end of March, and in colder districts somewhat longer. The carp does not grow in Winter. Warmth alone seems to exercise a favorable influence upon it and to promote its growth. It only grows in the months of May, June, July and August, and does not continue to do so in September. The abundance of eggs in the carp is very great, and it is this circumstance which will explain its extraordinary increase in the natural waters. A fish, weighing from four to five pounds, contains, on an

average, 400,000 to 500,000 eggs. The carp does not attack other fishes, and has no teeth in its mouth, but only in its throat, and is, on account of its harmlessness, an excellent fish for the culturist, as well as for stocking large lakes and rivers in general.

"Ponds must not be too deep, as the water will be colder and will harbor fewer insects, larvæ, and worms, which form part of the carp's food; besides, this fish does not grow quickly in cold water. A depth of three feet in the center of the pond is sufficient; toward the outlet-sludge it may be from six to eight feet deep, but only for an area of from 200 to 500 square feet. In the depths of this 'collector' the fish seek their resting place for the Winter, and also in the Summer when the water is too warm near the edge. The outer part of the pond should not be deeper than one foot for the distance of about fifty or seventy-five feet, so that the water there may be warmed more thoroughly by the sun.

"The fundamental rule in carp culture is that the water be of the same depth in Summer and Winter.

"Pernicious gases develop themselves from the mud even in Winter, but they rarely have any bad effects, being injurious only if the water is covered by ice, when the fish die from suffocation. For this reason large apertures are cut into the ice for the supply of fresh air.

"From 800 to 1,000 breeding fish may be calculated to an American acre, 800 being average. The carp likes, above everything else, vegetable matter, such as cabbage, lettuce, boiled potatoes, corn, turnips, pumpkins, melons, etc. The small pisciculturist, having a pond of perhaps one half acre near his house, will often be able to feed his fish on refuse, as he will always have it fresh from the kitchen and stable.

"In conclusion, I earnestly recommend the culture of the carp to all pisciculturists. If the value of the carp for table use has once been recognized it will become a highly esteemed fish, especially in the neighborhood of large and populous cities, and its culture will yield a larger and more certain profit than the expensive trout."

To the officers of the Central Pacific, Virginia and Truckee, Eureka and Palisade, and the Nevada Central railroad companies, for transporting fish free of charge, my thanks are hereby extended.

Trusting the Legislature will enact more stringent fish laws, and that the appropriation herein asked for will be made, I am your obedient servant,

H. G. PARKER,

Fish Commissioner.

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REPORT  
OF THE  
COMMISSIONERS  
FOR THE  
CARE OF THE INDIGENT INSANE  
OF THE  
STATE OF NEVADA,  
For the Years 1879 and 1880.

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# REPORT.

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STATE OF NEVADA,  
CARSON CITY, December 31, 1880. }

TO THE HONORABLE, THE LEGISLATURE OF THE STATE OF NEVADA :

In compliance with the requirements of law, the Commissioners for the Care of the Indigent Insane of the State of Nevada, have the honor to submit the report of their proceedings for the two years, 1879 and 1880. The conditions of a contract made by our predecessors in office, with Doctors Langdon and Clark, of Stockton, California, March 3, 1877, for four years, in compliance with an Act of the Legislature, approved March 2d, 1877, includes the two last years, to wit: 1879 and 1880. A copy of which fully appears in the Commissioners' report for 1877 and 1878. We have made frequent visits to, and inspection of, the Pacific Asylum where our patients are treated, to wit: By Honorable L. L. Crockett, in January, 1879; by Honorable J. H. Kinkead and L. L. Crockett, in April, 1879, and by Honorable J. F. Hallock and L. L. Crockett, in November, 1880, and have always found our contract fully complied with. Very many entertain the opinion that the contract expires at the close of the four years, to wit: March 3d, 1881. But it will be borne in mind that said contract stipulates "that said Doctors Langdon and Clark shall continue after the expiration of the said four years, upon the same terms until the State authorities of the State of Nevada are prepared to receive them." The number of unfortunate patients at the Asylum at the commencement of the year 1879, the date of admission, cause of insanity, from what county committed, number and percentage discharged, number of deaths, total cost to the State, cost per diem, appropriation made and amount of deficiency appears in the following tabular statements. In computing the per cent. discharged it will be remembered, in justice to Doctors Langdon and Clark, that there were at the commencement of the year 1879, some thirty-five chronic cases of long standing and several subsequent commitments of a similar nature, these last can only operate against the percentage. In conclusion, we are gratified at being able to report that the Insane of our State are well provided for and maintained at Stockton; yet there are many reasons apparent to every one why they should be provided for within



our own State. And believing that it would be in conformity with the wishes of the majority of the people of this State and in keeping with the best interests of those who are so unfortunate as to be adjudged insane, as well as to their friends and relatives; as a matter of justice to the taxpayers in the disbursement of large sums of money within our own State, and as a matter of economy in future to the State, we earnestly recommend that the present Legislature make some provision for their maintenance within the boundaries of our State.

JOHN H. KINKEAD,  
J. F. HALLOCK,  
L. L. CROCKETT,

Commissioners for the Care of the Indigent Insane of Nevada.

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## EXHIBIT "A."

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STATEMENT SHOWING THE LIST OF PATIENTS AT  
LANGDON & CLARK'S ASYLUM, CALIFORNIA, DE-  
CEMBER 31<sup>st</sup>, 1878; ALSO, PATIENTS COMMITTED  
DURING THE YEARS 1879 AND 1880.

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*Sixteenth Fiscal Year, Ending December 31<sup>st</sup>, 1880.*

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*Showing the list of Patients at Langdon and Clark's Asylum, California, December 31st, 1878, as per Commissioner's last report; also, Patients committed during the years 1879 and 1880.*

No.	Name.	Date of Admission at Langdon & Clark's Asylum.	From what County.	Place of Nativity.	Age.	Cause of Insanity.	Remarks.
1	Rosa Hayden.....	July 15, 1871.....	Ormsby.....	Ireland.....	37.....	Unknown.....	Unknown.....
2	Charles Ballis.....	July 15, 1871.....	Lander.....	Unknown.....	Unknown.....	Unknown.....	Unknown.....
3	Nicholas Miller.....	July 15, 1871.....	Storey.....	France.....	43.....	Religion.....	Religion.....
4	Richard Carl.....	July 15, 1871.....	Lander.....	Ohio.....	29.....	Unknown.....	Unknown.....
5	William M. Roberts.....	July 15, 1871.....	Lyon.....	Iowa.....	11.....	Epilepsy.....	Epilepsy.....
6	George Speck.....	July 15, 1871.....	Lander.....	England.....	36.....	Losses in business.....	Losses in business.....
7	Frank Haskell.....	July 15, 1871.....	Ormsby.....	Austria.....	46.....	Unknown.....	Unknown.....
8	Frank Cummings.....	July 15, 1871.....	Storey.....	New York.....	22.....	Masturbation.....	Masturbation.....
9	Antone Voigt.....	July 15, 1871.....	Ormsby.....	France.....	41.....	Unknown.....	Unknown.....
10	Levi Kitle.....	July 15, 1871.....	Storey.....	Norway.....	40.....	Unknown.....	Unknown.....
11	Louisa Graff.....	Aug. 9, 1871.....	Washoe.....	Unknown.....	Unknown.....	Loss of children.....	Loss of children.....
12	Luceella Thomas.....	Aug. 9, 1871.....	Ormsby.....	Unknown.....	Unknown.....	Religion.....	Religion.....
13	Elizabeth Caffel.....	Nov. 15, 1871.....	Ormsby.....	Unknown.....	Unknown.....	Softening of the brain.....	Softening of the brain.....
14	James Kelley.....	Aug. 4, 1871.....	Storey.....	Ireland.....	40.....	Loss of property.....	Loss of property.....
15	Joseph De Rosier.....	Aug. 21, 1871.....	Esmeralda.....	Canada.....	30.....	Unknown.....	Unknown.....
16	Rosa Landon.....	Sept. 2, 1871.....	White Pine.....	Ireland.....	29.....	Indigestion.....	Indigestion.....
17	Richard Nolan.....	Sept. 22, 1871.....	Nye.....	Ireland.....	57.....	Mental decline.....	Mental decline.....
18	Russell White.....	Nov. 17, 1877.....	White Pine.....	Vermont.....	41.....	Separation from his family.....	Separation from his family.....
19	Charles Holtz.....	Feb. 15, 1872.....	Storey.....	Germany.....	36.....	Epilepsy.....	Epilepsy.....
20	William A. Riley.....	March 20, 1872.....	Washoe.....	Maine.....	30.....	Masturbation.....	Masturbation.....
21	Cecil Cesar Hamlin.....	March 20, 1872.....	Washoe.....	Ohio.....	42.....	Unknown.....	Unknown.....
22	Albion A. Ries.....	March 20, 1872.....	Washoe.....	Mexico.....	33.....	Drugged.....	Drugged.....
23	Fredric Kunkler.....	June 18, 1872.....	Washoe.....	Switzerland.....	41.....	Epilepsy.....	Epilepsy.....
24	Edwin Kervin.....	June 30, 1872.....	Storey.....	Ireland.....	30.....	Loss in stocks.....	Loss in stocks.....
25	John O'Brien.....	July 11, 1872.....	Lander.....	Michigan.....	12.....	Epilepsy.....	Epilepsy.....
26	Edward A. Davis.....	Aug. 18, 1872.....	Ormsby.....	England.....	36.....	Masturbation.....	Masturbation.....
27	Augustine Bigras.....	Oct. 22, 1872.....	Lander.....	Canada.....	22.....	Unknown.....	Unknown.....
28	Madison Lebal.....	Jan. 12, 1873.....	Ormsby.....	Virginia.....	54.....	Hereditary.....	Hereditary.....
							Committed suicide by strangulation, August 10, 1879

29	Kate Hickey.....	April 8, 1873.	Ornsby.....	Ireland.....	Derangen't of mental functions.....	Died December 22, 1880
30	Ellen Calenbertl.....	May 5, 1873.	Ornsby.....	Ireland.....	Mental deterioration.....	Died November 16, 1880
31	Pauline Leventhal.....	May 30, 1873.	Eureka.....	Germany.....	Puerperal state.....	
32	Hannah Tine.....	Aug. 2, 1873.	Ornsby.....	Texas.....	Unknown.....	
33	Unknown.....	Aug. 17, 1873.	Storey.....	Germany.....	Masturbation.....	Died December 11, 1879
34	Henry Taylor.....	Sept. 17, 1873.	Lyon.....	England.....	Religion.....	
35	William Coats.....	Nov. 12, 1873.	Eureka.....	Canada.....	Money speculation.....	
36	George Deitz.....	Jan. 10, 1874.	Storey.....	Germany.....	Onanism.....	
37	C. P. Rutchford.....	May 29, 1874.	Lyon.....	Ireland.....	Masturbation.....	
38	Elizabeth Duffy.....	June 20, 1874.	Storey.....	Ireland.....	Unknown.....	
39	James Martin.....	June 23, 1874.	Humboldt.....	Ireland.....	Masturbation.....	
40	Joseph Dumas.....	Aug. 9, 1874.	Humboldt.....	Canada.....	Unknown.....	
41	William Fluddett.....	Oct. 15, 1874.	Washoe.....	Missouri.....	Masturbation.....	
42	Martin Cannon.....	Nov. 8, 1874.	Lyon.....	Ireland.....	Losses in business.....	
43	Thomas Cunningham.....	Nov. 15, 1874.	Elko.....	England.....	Epilepsy.....	
44	G. W. Defries.....	April 9, 1875.	Eureka.....	Holland.....	Injury on head.....	
45	N. B. Moore.....	May 22, 1875.	Humboldt.....	Unknown.....	Onanism.....	
46	Francis Cordeva.....	June 14, 1875.	White Pine.....	New Mexico.....	Unknown.....	
47	John Coffee.....	June 30, 1875.	Washoe.....	Ireland.....	Unknown.....	
48	Rudolph Hopper.....	Aug. 31, 1875.	Lyon.....	Germany.....	Injury on head.....	Died February 15, 1880
49	Peter Zenoletti.....	Sept. 4, 1875.	Eureka.....	Italy.....	Onanism.....	
50	Mary Herrington.....	Sept. 19, 1875.	Storey.....	Ireland.....	Grief and loss of children.....	
51	Patrick Mahoney.....	Sept. 23, 1875.	Humboldt.....	Ireland.....	Unknown.....	
52	Francisco.....	Sept. 25, 1875.	Elko.....	Unknown.....	Unknown.....	
53	Eugene Lefevere.....	Oct. 7, 1875.	Ornsby.....	Canada.....	Unknown.....	
54	Willis Peterson.....	Nov. 11, 1875.	Humboldt.....	Denmark.....	Not stated.....	
55	Frank Jones.....	Feb. 10, 1876.	Storey.....	Wales.....	Hereditary.....	
56	John Langau.....	Feb. 24, 1876.	Washoe.....	Unknown.....	Unknown.....	
57	Halder Hanson.....	March 1, 1876.	Lincoln.....	Not stated.....	Unknown.....	
58	Sophia O'Brien.....	April 11, 1876.	Lincoln.....	Virginia.....	Not known.....	
59	William Bond.....	May 19, 1876.	Washoe.....	England.....	Not known.....	
60	John Gates.....	July 14, 1876.	Ornsby.....	Canada.....	Self-abuse.....	
61	August Giger.....	Oct. 18, 1876.	Ornsby.....	Germany.....	None evident.....	Died September 23, 1880
62	Joseph McLaughlin.....	Oct. 19, 1876.	Washoe.....	New York.....	Not known.....	
63	Bosine Guisepple.....	Nov. 14, 1876.	Washoe.....	Switzerland.....	Onanism.....	
64	Adam Reber.....	Dec. 11, 1876.	Washoe.....	Germany.....	Not known.....	
65	Joseph Bastian.....	Dec. 21, 1876.	Storey.....	Germany.....	Unknown.....	
66	George Beale.....	Jan. 1, 1877.	Lander.....	Oregon.....	Masturbation.....	
67	Morris Quinn.....	Jan. 23, 1877.	Storey.....	Ireland.....	Hereditary, with injury as ex- citing cause.....	
68	Bessie O'Keefe.....	Jan. 25, 1877.	Storey.....	Ireland.....	Supposed to have been poisoned	
69	A. Bowman.....	Feb. 3, 1877.	White Pine.....	Canada.....	Unknown.....	
70	John Knox.....	Feb. 15, 1877.	Ornsby.....	Unknown.....	Unknown.....	

## STATEMENT A—Continued.

No.	Name.	Date of Admission at Langdon & Clark's Asylum.	From what County.	Place of Nativity.	Age.	Cause of Insanity.	Remarks.
71	Henry R. Holland.....	March 5, 1877.....	Humboldt.....	Virginia.....	64	Urinary troubles.....	.....
72	George Korng.....	March 23, 1877.....	Storey.....	Germany.....	50	Unknown.....	.....
73	John Nevine.....	March 30, 1877.....	Storey.....	Ireland.....	32	Injury on head.....	Died December 23, 1880
74	Patrick Morgan.....	April 7, 1877.....	Storey.....	Ireland.....	44	Masturbation, with softening of the brain.....	.....
75	Charles F. Rosse.....	April 25, 1877.....	Nye.....	Italy.....	28	Unknown.....	.....
76	Tim Dooley.....	May 8, 1877.....	Lander.....	United States.....	49	Unknown.....	.....
77	Leonard M. Parker.....	May 8, 1877.....	Lander.....	New York.....	30	Masturbation.....	.....
78	William Sharp.....	May 19, 1877.....	Elko.....	Ireland.....	40	Loss of property.....	Died November 2, 1880
79	Otto Gebauer.....	May 26, 1877.....	Washoe.....	Germany.....	47	Unknown.....	.....
80	Johanna Mitchell.....	July 13, 1877.....	Storey.....	Ireland.....	35	Child-bed complication.....	.....
81	John Lehe.....	July 21, 1877.....	Esmeralda.....	Ireland.....	27	Masturbation.....	.....
82	Rose Blessington.....	July 28, 1877.....	Washoe.....	Ireland.....	40	Typhoid fever.....	.....
83	Butler S. McConnahy.....	Aug. 2, 1877.....	Eureka.....	Ohio.....	35	Unknown.....	Died February 9, 1879
84	Henry W. Calrow.....	Aug. 9, 1877.....	Nye.....	United States.....	50	Unknown.....	.....
85	W. W. Grew.....	Sept. 20, 1877.....	Elko.....	Virginia.....	30	Unknown.....	.....
86	Kate Ryan.....	Sept. 23, 1877.....	Storey.....	Ireland.....	30	Unknown.....	Died April 17, 1879
87	James McCann.....	Oct. 7, 1877.....	Lander.....	Ireland.....	50	Speculation.....	Died December 24, 1880
88	Joseph Payette.....	Nov. 20, 1877.....	Nye.....	Canada.....	38	Masturbation.....	Died July 16, 1879
89	Johanna King.....	Feb. 17, 1878.....	Eureka.....	Ireland.....	37	Jealousy.....	.....
90	Muggins (Chinaman).....	March 24, 1878.....	Washoe.....	China.....	40	Unknown.....	.....
91	Winifred Horan.....	March 27, 1878.....	Ormsby.....	Ireland.....	34	Unknown.....	Taken away on trial by her husband, January 23, 1879
92	Daniel Drunn.....	April 4, 1878.....	Eureka.....	Ireland.....	43	Self-abuse.....	.....
93	Moses Loud.....	April 19, 1878.....	Nye.....	Maine.....	38	Religion.....	Discharged March 27, 1879
94	Margaret Walker.....	May 9, 1878.....	Douglas.....	Ireland.....	40	Drowning of children.....	.....
95	China Love (Chinaman).....	May 25, 1878.....	Douglas.....	China.....	25	Masturbation.....	.....
96	O. D. Jensen.....	June 14, 1878.....	Eureka.....	Denmark.....	31	Religion.....	.....
97	Ah Low.....	June 26, 1878.....	Humboldt.....	China.....	...	Masturbation.....	Died November 25, 1880
98	Nelson Light.....	July 15, 1878.....	Washoe.....	Missouri.....	45	Unknown.....	.....
99	Mrs. Deal.....	Aug. 1, 1878.....	Storey.....	Ireland.....	65	Unknown.....	.....
100	Ellen McCarthy.....	Aug. 6, 1878.....	Storey.....	Ireland.....	28	Hereditary.....	.....
101	Mary Gibson.....	Aug. 9, 1878.....	Storey.....	Ireland.....	40	Unknown.....	.....

103	Mrs. M. L. Thornington	Aug. 15, 1878	Ormsby	Unknown	Unknown	.....
103	G. Margaroli	Aug. 31, 1878	Eureka	Italy	Self abuse	.....
104	Barbara Dohle	Oct. 13, 1878	Storey	Germany	Loss of son by death	.....Discharged January 11, 1879
105	Frederick Klitz	Oct. 24, 1878	Washoe	Germany	Unknown	.....
106	Patrick Riley	Oct. 28, 1878	Ormsby	Ireland	Unknown	.....
107	John Myers	Oct. 20, 1878	Washoe	Maryland	Intemperance	.....Discharged February 28, 1879
108	August McKay	Nov. 7, 1878	Ormsby	Canada	Excessive sexual excitement	.....Discharged May 31, 1879
109	Honoca Fagan	Nov. 13, 1878	Storey	Ireland	Premature labor	.....
110	Francisco Bozzette	Nov. 13, 1878	Eureka	Italy	Unknown	.....
111	Mary Watson	Nov. 18, 1878	Washoe	Ireland	Religion	.....
112	James Burke	Nov. 18, 1878	Washoe	Ireland	Unknown	.....
113	Frances Wright	Dec. 12, 1878	Ormsby	Ireland	Hereditary	.....Discharged November 24, 1879
114	John P. Sullivan	Dec. 19, 1878	Washoe	Ireland	Intemperance	.....
115	Ah Kong (Chinaman)	Dec. 22, 1878	Humboldt	China	Diseased condition of brain	.....
116	Margaret Robey	Dec. 27, 1878	Storey	Massachusetts	Morphine and whiskey	.....Discharged February 25, 1879

STATEMENT A—Continued.

*Patients committed to the Asylum during the years 1879 and 1880.*

No.	Name.	Date of Admission at Langdon & Clark's Asylum.	From what County.	Place of Nativity.	Age.	Cause of Insanity.	Remarks.
1	Mary Doe (Chinaw'm'n)	Jan. 1, 1879.	Storey.	China.	Unknown.	Not known.	.....Discharged March 12, 1879
2	James A. Hearn.	Jan. 4, 1879.	Storey.	America.	30	Self abuse and dissipation.	.....Discharged June 26, 1879
3	W. H. Burke.	Jan. 19, 1879.	Storey.	Ireland.	33	Injury on head.	.....Discharged July 14, 1879
4	Martin Lassen.	Jan. 22, 1879.	Ormsby.	Denmark.	18	Exposure to cold.	.....Discharged July 14, 1879
5	Frank Duffie.	Jan. 28, 1879.	Storey.	Ireland.	28	Masturbation.	.....Discharged July 14, 1879
6	Edward Niles.	Jan. 28, 1879.	Ormsby.	New York.	30	Reverse of fortune and money.	.....Discharged May 20, 1879
7	John Minor.	Feb. 7, 1879.	Washoe.	Maine.	36	Intemperance.	.....Taken away by his brother on trial March 11, 1880
8	Frank Bacchi.	Feb. 16, 1879.	Storey.	Switzerland.	32	Religious excitement.	.....Discharged April 7, 1879
9	Alex. Bourdon.	Feb. 20, 1879.	Elko.	Canada.	40	Unknown.	.....Discharged April 14, 1879
10	B. Clatch.	Feb. 25, 1879.	Eureka.	Austria.	28	Not known.	.....Discharged April 30, 1879
11	Nicholas McKernan.	Feb. 28, 1879.	Washoe.	Ireland.	50	Depression of skull.	.....Discharged April 30, 1879
12	J. T. Fitzgerald.	March 1, 1879.	Washoe.	America.	44	Religious excitement.	.....Discharged July 14, 1880
13	William Price.	March 5, 1879.	Lander.	Tennessee.	41	The loss of his wife.	.....Discharged July 14, 1880
14	Henry Hickman.	March 14, 1879.	Eureka.	Germany.	80	Masturbation.	.....Discharged June 22, 1880
15	Thomas Zester.	March 24, 1879.	Washoe.	United States.	80	Typhoid fever.	.....Discharged July 19, 1879
16	Charles Kitchell.	April 10, 1879.	Lander.	New York.	70	Old age and general debility.	.....Discharged January 26, 1880
17	Eugene Newcombe.	April 15, 1879.	Washoe.	Massachusetts.	26	Masturbation.	.....Discharged June 30, 1879
18	Emma V. Johnson.	April 19, 1879.	Storey.	Canada.	31	Derangement of mental faculties.	.....Discharged August 30, 1879
19	Mary Christie.	April 19, 1879.	Storey.	Ireland.	31	Family troubles.	.....Discharged June 30, 1880
20	John Heffron.	May 16, 1879.	Storey.	Ireland.	42	Masturbation.	.....Died March 4, 1880
21	Thomas M. Luckett.	May 16, 1879.	Humboldt.	Virginia.	38	Intemperance.	.....Discharged September 15, 1879
22	Thomas Thomas.	June 1, 1879.	Eureka.	Massachusetts.	36	Ardent spirits.	.....Discharged July 4, 1880
23	Ann Wheeler.	June 6, 1879.	Storey.	Missouri.	32	Perpetual fever and mania.	.....Discharged July 4, 1880
24	D. L. Naileigh.	June 6, 1879.	Storey.	Illinois.	34	Masturbation.	.....Discharged July 4, 1880
25	Ah Sue (Chinaman).	June 9, 1879.	Humboldt.	Hongkong.	32	Not known.	.....Discharged July 4, 1880
26	Lawrence McGinnis.	June 10, 1879.	Storey.	Ireland.	49	Domestic trouble.	.....Discharged July 4, 1880
27	Elizabeth Brannan.	June 23, 1879.	Ormsby.	Ireland.	55	Unknown.	.....Discharged July 4, 1880
28	W. A. Winfrey.	June 24, 1879.	Washoe.	Georgia.	55	Masturbation.	.....Discharged July 4, 1880

29	Conrad Eck.....	July 3, 1879.....	Storey.....	Prussia.....	38	Unrequited love.....	.....Discharged October 9, 1879
30	Mark McLaughlin.....	July 11, 1879.....	Storey.....	Ireland.....	31	Working in bad air in Sutor Tunnel.....	.....Discharged August 13, 1879
31	Henry J. Doyen.....	July 13, 1879.....	Storey.....	N. Hampshire.....	34	Injury on the head.....	.....Died August 7, 1879
32	Quon Sin Chung (Chin-naman).....	July 25, 1879.....	Washoe.....	China.....	30	Not known.....	.....Discharged September 30, 1879
33	Timothy Copey.....	Aug. 14, 1879.....	Ormsby.....	Ireland.....	46	Domestic troubles.....	.....Discharged September 30, 1879
34	William Carrier.....	Aug. 20, 1879.....	Washoe.....	United States.....	46	Masturbation.....	.....Discharged September 30, 1879
35	John Frye.....	Aug. 20, 1879.....	Humboldt.....	Missouri.....	22	Masturbation.....	.....Discharged September 30, 1879
36	Samuel Mitchell.....	Sept. 3, 1879.....	Eureka.....	Maryland.....	37	Not known.....	.....Discharged September 30, 1879
37	Sarah Wood.....	Sept. 11, 1879.....	Humboldt.....	Brazil.....	26	Epilepsy.....	.....Discharged September 30, 1879
38	S. R. Ellsworth.....	Sept. 14, 1879.....	Ormsby.....	N. Hampshire.....	55	Epilepsy.....	.....Discharged September 30, 1879
39	William Redman.....	Sept. 15, 1879.....	Storey.....	Ireland.....	50	Masturbation.....	.....Discharged September 30, 1879
40	John McKillop.....	Sept. 16, 1879.....	Washoe.....	Ireland.....	40	Not known.....	.....Discharged September 30, 1879
41	George Slater.....	Sept. 18, 1879.....	Lander.....	Not known.....	40	Injury on the head.....	.....Discharged September 30, 1879
42	Frederica Shaney.....	Sept. 19, 1879.....	Storey.....	Germany.....	27	Jealousy.....	.....Discharged September 30, 1879
43	John Sullivan.....	Sept. 21, 1879.....	Elko.....	Ireland.....	31	Hereditary.....	.....Discharged September 30, 1879
44	Henry Coulter.....	Sept. 29, 1879.....	Ormsby.....	Unknown.....	35	Not known.....	.....Discharged September 30, 1879
45	Henry Cook.....	Oct. 12, 1879.....	Humboldt.....	Holstein.....	35	Masturbation.....	.....Discharged September 30, 1879
46	Walter Quinn.....	Oct. 14, 1879.....	Washoe.....	Ireland.....	35	Injury to head.....	.....Discharged September 30, 1879
47	Giuseppi Giavanettoni.....	Oct. 28, 1879.....	Eureka.....	Italy.....	26	Masturbation.....	.....Discharged September 30, 1879
48	William Serwood.....	Oct. 29, 1879.....	Storey.....	Connecticut.....	65	Financial troubles.....	.....Discharged September 30, 1879
49	Annie F. Biter.....	Nov. 4, 1879.....	Storey.....	Germany.....	33	Masturbation.....	.....Discharged September 30, 1879
50	Michael Degnan.....	Nov. 6, 1879.....	Storey.....	Ireland.....	44	Masturbation.....	.....Discharged September 30, 1879
51	John Mullen.....	Nov. 6, 1879.....	Storey.....	Maine.....	31	Mental trouble.....	.....Discharged September 30, 1879
52	John Ammon.....	Nov. 6, 1879.....	Nye.....	Saxony.....	36	Not known.....	.....Discharged September 30, 1879
53	Morris Lancaster.....	Nov. 11, 1879.....	Emeralds.....	Indiana.....	26	Epilepsy.....	.....Discharged September 30, 1879
54	Edward Marshall.....	Nov. 22, 1879.....	Lander.....	England.....	32	Unknown.....	.....Discharged September 30, 1879
55	James McMillan.....	Dec. 3, 1879.....	Douglas.....	Tennessee.....	46	General debility.....	.....Discharged September 30, 1879
56	Emma J. Russell.....	Jan. 1, 1880.....	Elko.....	America.....	27	Puerperal mania.....	.....Discharged September 30, 1879
57	John Gavin.....	Jan. 13, 1880.....	Lyon.....	Ireland.....	37	Mental exertion.....	.....Discharged September 30, 1879
58	Anna Howard.....	Jan. 18, 1880.....	Elko.....	Ireland.....	35	Unknown.....	.....Discharged September 30, 1879
59	Patrick Ryan.....	Jan. 24, 1880.....	Elko.....	Ireland.....	52	Unknown.....	.....Discharged September 30, 1879
60	W. F. Young.....	Feb. 11, 1880.....	Elko.....	Pennsylvania.....	30	Masturbation.....	.....Discharged September 30, 1879
61	Maria Soderberg.....	Feb. 18, 1880.....	Ormsby.....	Sweden.....	37	Not known.....	.....Discharged September 30, 1879
62	Charles H. Sanborne.....	Feb. 23, 1880.....	Elko.....	America.....	48	Unknown.....	.....Discharged September 30, 1879
63	Charles J. Holland.....	Feb. 29, 1880.....	Storey.....	Pennsylvania.....	50	Loss in stocks.....	.....Discharged September 30, 1879
64	Ellen Foster.....	March 7, 1880.....	Douglas.....	Ireland.....	49	Ovarian difficulty.....	.....Discharged September 30, 1879
65	Christopher Spratt.....	April 12, 1880.....	Ormsby.....	Canada.....	32	Syphilis.....	.....Discharged September 30, 1879
66	Maggie Rhodes.....	April 30, 1880.....	Humboldt.....	Germany.....	29	Epilepsy.....	.....Discharged September 30, 1879
67	William Smith.....	May 2, 1880.....	Storey.....	Germany.....	60	Not known.....	.....Discharged September 30, 1879
68	Patrick McCann.....	May 14, 1880.....	Nye.....	Ireland.....	47	Intemperance.....	.....Discharged September 30, 1879
69	John Boggina.....	May 15, 1880.....	Douglas.....	Italy.....	54	Injury on the head.....	.....Discharged September 30, 1879



## STATEMENT A—Continued.

No.	Name.	Date of Admission at Langdon & Clark's Asylum.	From what County.	Place of Nativity.	Age.	Cause of Insanity.	Remarks.
70	E. A. Clendenen.....	May 18, 1880.....	Douglas.....	New Brunswick	40	Probably financial troubles.....	.....Discharged November 30, 1880
71	Roswell White.....	May 23, 1880.....	Washoe.....	Vermont.....	51	Not known.....	.....Died October 17, 1880
72	Thomas Kearns.....	May 23, 1880.....	Washoe.....	Ireland.....	35	Spiritualism and intemperance.	.....Discharged November 30, 1880
73	William Horn.....	June 3, 1880.....	Emeralda.....	Prussia.....	38	From lead poisoning.....	
74	Eelen Tickle.....	June 6, 1880.....	Storey.....	Ireland.....	35	Loss of money.....	Taken out on trial by her brother
75	Pietro Gabardi.....	June 16, 1880.....	Eureka.....	Italy.....	28	Masturbation.....	Masturbation.....
76	John W. May.....	June 16, 1880.....	Storey.....	America.....	36	Masturbation.....	.....Taken out on trial by his brother-in-law
77	Matilda Jones.....	June 29, 1880.....	Humboldt.....	New York.....	41	Fright fear.....	.....Discharged August 4, 1880
78	John Montgomery.....	June 30, 1880.....	Eureka.....	England.....	40	Unknown.....	.....Died August 1, 1880
79	Marcellina Chabes.....	July 2, 1880.....	Eureka.....	Mexico.....	47	Injury on head.....	.....Died July 23, 1880
80	Paul Cleveland.....	July 4, 1880.....	Humboldt.....	New York.....	51	Filthy habits.....	.....Discharged September 28, 1880
81	John Core.....	July 16, 1880.....	Eureka.....	France.....	44	Syphilis.....	.....Discharged September 28, 1880
82	Patrick Kennedy.....	July 26, 1880.....	Humboldt.....	Ireland.....	50	Not known.....	.....Discharged September 28, 1880
83	Margaret L. Randolph.....	Aug. 13, 1880.....	Storey.....	Pennsylvania.....	35	Religious excitement.....	.....Discharged September 28, 1880
84	Jane Singleton.....	Aug. 18, 1880.....	Storey.....	Ireland.....	53	Reverses in fortune.....	
85	Charles Dickson.....	Aug. 18, 1880.....	Storey.....	Prince Edward's Island.....			
86	William Davis.....	Aug. 22, 1880.....	Washoe.....	United States.....	30	Death of his father.....	
87	Henry Luzes.....	Sept. 24, 1880.....	Washoe.....	Germany.....	22	Probably masturbation.....	
88	John Mehegan.....	Oct. 1, 1880.....	Storey.....	Ireland.....	30	Not known.....	
89	Johanna Strada.....	Oct. 6, 1880.....	Storey.....	Ireland.....	37	Loss in stocks.....	
90	William Crook.....	Oct. 9, 1880.....	Lander.....	Illinois.....	49	Unknown.....	
91	Ah Lee (Chinaman).....	Nov. 9, 1880.....	Humboldt.....	China.....	65	Difficult to state.....	
92	A. Frideaux.....	Nov. 12, 1880.....	Storey.....	Wisconsin.....	40	Not known.....	
93	J. C. Calhoun.....	Nov. 19, 1880.....	Emeralda.....	Kentucky.....	32	Sunstroke and drinking.....	.....Died December 19, 1880
94	Kate Tipple.....	Nov. 19, 1880.....	Eureka.....	Ireland.....	35	Don't know.....	.....Died December 18, 1880
95	E. R. Robinson.....	Dec. 7, 1880.....	Elko.....	New York.....	40	Grief.....	.....Died December 12, 1880
96	John Jans.....	Dec. 19, 1880.....	Washoe.....	France.....	32	Love.....	.....Love.....
97	Ah Fung (Chinaman).....	Dec. 20, 1880.....	Emeralda.....	China.....	50	Not known.....	.....Love.....
					80	Opium smoking.....	

STATEMENT A—Continued.

*Recapitulation.*

Number of patients at Asylum, December 31, 1878..	116
Number of patients committed to Asylum during the years 1879 and 1880.....	97
Total number of patients.....	213
Number of patients discharged during the years 1879 and 1880.....	42
Number of patients died during the years 1879 and 1880.....	30
Number of patients committed suicide during the years 1879 and 1880 .....	1
Leaving number of patients remaining at the Asylum, December 31, 1880.....	73
Percentage of recoveries on the number admitted, 43.3.	140
	13



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## EXHIBIT "B."

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STATEMENT SHOWING TOTAL EXPENDITURES FOR  
THE YEARS 1879 AND 1880; DEFICIENCIES TO DE-  
CEMBER 31st, 1880, AND NET COST PER DIEM.

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*Sixteenth Fiscal Year, Ending December 31st. 1880.*

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# STATEMENT B,

*Showing Total Expenditures for the years 1879 and 1880; Deficiencies to December 31, 1880, and Net Cost per diem.*

Paid on account of amount appropriated by Legislature of 1879.....		\$90,000 00
Paid on account of care of Indigent Insane of Nevada at Langdon & Clark's Asylum, California, for the years 1879 and 1880.....	\$78,219 45	
Paid on account of transportation of patients from this State to Asylum, for the years 1879 and 1880.....	11,280 55	
Paid on account of incidental expenses.....	500 00	
		\$90,000 00
Amount of deficiency on account of care of insane at Langdon & Clark's, for the years 1879 and 1880.....	\$21,514 15	
Amount of deficiency on account of transportation of patients, for the years 1879 and 1880.....	1,407 25	
Amount of deficiency on account of incidental expenses.....	100 00	
Total deficiencies for the years 1879 and 1880.....	\$23,021 40	
Average cost per diem, \$1 14½.		
Total cost for the fifteenth and sixteenth fiscal years.....	\$113,021 40	

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**EXHIBIT "C."**

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**REPORT OF COMMISSIONERS ON IMPROVEMENTS OF  
STATE GROUNDS NEAR RENO.**

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**3—B**

## STATEMENT C.

## REPORT OF IMPROVEMENTS ON STATE GROUNDS NEAR RENO.

In compliance with the following Act of the Legislature, approved March 11, 1879, entitled "An Act concerning the Insane of the State:"

WHEREAS, It is the duty of the State at some time in the near future to provide for the care of its own insane at home,

SECTION 1. The State grounds at Reno are hereby selected as a site for an Insane Asylum, and such Insane Asylum is hereby located on said grounds.

SEC. 2. The sum of five thousand dollars is hereby appropriated, out of any money in the State Treasury not otherwise appropriated, for the purpose of supplying said grounds with water, and improving the site of such location by purchasing and planting trees, and fencing the same, and for the purpose of obtaining plans and specifications for an Asylum, to be submitted to the Legislature two years hence. Said sum to be expended under the direction of the Board of Commissioners for the care of the insane; *provided*, that the Commissioners are hereby first instructed to obtain a perfect title to three hundred inches of water before commencing to improve the land.

The Commissioners for the Care of the Indigent Insane respectfully report that we have purchased one-sixth ( $\frac{1}{6}$ ) interest in the water ditch known as the "Sullivan ditch," the size of which at its mouth (the Truckee River) is four feet by seven feet, or 4,032 inches of water, ditch measurement. The ditch proper at present is of sufficient capacity to carry 1,800 inches of water. We have had the entire premises enclosed with a substantial fence, save and except a small piece 4.4 $\frac{2}{3}$  acres on the south side of the Truckee River, which is of very little value to the State, and would recommend that the Commissioners be authorized to dispose of it to the best advantage. In order to properly fence the grounds, we found it necessary to build some roads, and two small bridges across large ditches, in place of a public highway running diagonally across the grounds. The Commissioners, after carefully considering the condition of the State land, it being in a crude or natural state, and believing it to be for the best interests of the State, by enhancing the value of the land, concluded to lease, and did lease to R. V. Borden and L. F. Dean, of Washoe County, Nevada, the premises for the term of two years from January 1, 1880, with a provisional extension for one year, for the use of which they agree, at their own expense, to convey the water from the Sullivan ditch to and over the premises, to clear off, cultivate and seed down said land; and, further, to set out a certain number of shade trees, keep fences in good repair, etc., the Com-

missioners reserving forty acres of said ground, if required, and further reserving the right of the Legislature to sell or otherwise dispose of all or any portion of said land, a record of which lease may be found in the office of Secretary of State.

The plans, specifications and diagrams for an Insane Asylum have been procured, and were executed by an experienced architect in this particular class of buildings, and which will be submitted for your consideration. The expense incurred in the discharge of this special duty assigned to the Board of Commissioners for the Care of the Indigent Insane of Nevada will be found in Exhibit "D."





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## **EXHIBIT "D."**

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**STATEMENT SHOWING AMOUNT OF APPROPRIATION,  
AMOUNT DISBURSED, AND BALANCE UNEXPENDED.**

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# STATEMENT D.

*Showing Amount of Appropriation, Amount Disbursed, and Balance Unexpended.*

<i>Amount appropriated by Legislature</i> .....	\$2,000 00	\$5,000 00
Paid for one-sixth interest in Sullivan Ditch (Warrants of 1879).....	80 50	
Paid expense for surveying grounds (Warrants of 1879).....	87 00	
Paid for labor on road (Warrants of 1879).....	63 00	
Paid for incidental expenses (Warrants of 1879).....	39 56	
Paid for improving water ditch (Warrants of 1879).....	1,479 78	
Paid Fulmer & Snelgrove, contract fencing and lumber for bridges (Warrants of 1880).....	179 62	
Paid for incidental expenses, advertising and labor on ditch (Warrants of 1880).....	615 00	
Paid A. A. Cook for plans and specifications, including traveling expenses (Warrants of 1880).....	150 00	
Paid H. S. Crocker for 200 books, diagrams and specifications (Warrants of 1880).....		\$4,694 46
Leaving balance unexpended.....		\$305 54

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FIRST ANNUAL REPORT  
OF THE  
ATTORNEY GENERAL  
FOR THE YEAR 1879.

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# REPORT.

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OFFICE OF THE ATTORNEY GENERAL, }  
STATE OF NEVADA, }  
CARSON CITY, January 1st, 1880. }

HIS EXCELLENCY,

JOHN H. KINKEAD,

GOVERNOR OF THE STATE OF NEVADA :

*Sir:* In accordance with the requirements of law, I have the honor herewith to submit to you this, my annual report, for the year ending December 31st, 1879 :

My official term began on the 6th day of January, 1879. I have found the laws inadequate for the purposes intended in many instances, or sections of one Act in conflict with those of another, and sections of the same Act that conflict with one another, and shall, in my next report before the meeting of the Legislature, point out such conflicting Acts and sections, and recommend such changes as I may deem for the best interest of the State.

The calls for official opinions have been very numerous. I have given many written legal opinions which are of record, and very many more verbal opinions of which no record is kept. Those written I will transmit to my successor in office.

Section 17, of Article IV of our Constitution, provides, among other things, that "each law enacted by the Legislature shall embrace but one subject and matter properly connected therewith, which subject shall be briefly expressed in the title, and no law should be revised or amended by reference to its title only; but in such cases the Act as revised, or section as amended, shall be re-enacted and published at length."

This provision is mandatory, and any law embracing more than one subject matter, or containing sections within the body of the



Act not expressed in the title; and an Act which is expressly amendatory or revisory, and does not comply with it substantially, would be held by our courts as nugatory.

From an examination of our statutes, it will be seen that there are sections of Acts not referred to in their title, and attempts have been made to revise and amend laws by reference to their titles or sections only; so I feel it my duty to respectfully suggest, through you, to the Legislature, that it would be wise that each Act should contain but one subject and the matter connected therewith, which shall be expressed in its title; and that all Acts expressly amendatory or revisory of other Acts should be, by republication of the parts intended to be amended or revised, not only by titles, but also by their chapter or date of approval.

This course will insure the validity of legislation in so far as this feature of the section of the Constitution is conserved.

At the session of the Legislature in 1879, a bill was introduced to create a State Board of Equalization, for the purpose of equalizing property in two or more counties of this State, but failed to become a law.

I think we ought to have a law of that kind to govern us, as it would have a tendency to equalize property throughout the State, and prevent discrimination in the assessment of the same class or species of property, and would have the effect to establish a uniform valuation for all kinds of property throughout the State.

Since I came into office, I have learned that the State has some claims against the General Government, growing out of our Indian wars; but have not been able to get at the facts or figures. I have, therefore, made out and sent to John Mullan and Sidney I. Wailes a power of attorney to appear for me before any or all of the departments and Congress at Washington, and, in the name of the State of Nevada, to ask, demand, and receive any and all money that may be due from the Government to the State of Nevada, which action, on my part, I hope, will meet with the approval of Your Excellency and the Legislature when it convenes.

The law makes it the duty of the Attorney General to attend to and prosecute all criminal cases on appeal to the Supreme Court, and to attend to all other cases in which the State is interested. Following you will find a list of all such cases attended to by me, and the disposition made of the same:

Soon after the adjournment of the last session of the Legislature, I was called upon by the Controller for an opinion as to the constitutionality of the law appropriating the sum of thirty thousand (\$30,000) dollars, for the purpose of creating, establishing, and supporting an asylum for the indigent poor and maimed of this State. I gave it, as my opinion, that the law in question was in conflict with Section 3, of Article VIII of the Constitution, which opinion has been confirmed by a decision of the Supreme Court of the State of Nevada, in the case of Keyser & Elrod vs. J. F. Hallock, State Controller.

The Controller and myself have found it necessary to visit different parts of the State, during the past year, for the purpose of prose-

cutting parties for a violation of revenue laws, and I have to report that the laws in this respect (with very few exceptions) have been complied with.

In June, 1879, I was sent by the Warden of the State Prison to Elko, to collect a bill due the State Prison, for boots and shoes furnished one Israel Cohn, who was insolvent, and had made an assignment of his property for the benefit of his (Elko County) creditors. Upon an examination of his affairs, I became satisfied that it would be better for the State to compromise with the creditors of said Cohn. I accordingly settled by accepting seventy-five cents upon the dollar of the amount due from said Cohn, which sum has been paid, and I am pleased to say that my action in the matter has been approved by the Warden and the Board of Examiners.

In May, 1879, I commenced an action, in the name of myself, as a member of the Board of Examiners, against S. B. Smith, of Aurora, to recover an amount due the State Prison for boots and shoes sold and delivered to said Smith by the Warden of the State Prison, and recovered judgment against Smith. The largest portion of said judgment has been paid; the balance will be paid in a short time.

On the 29th day of December, 1875, an action of ejectment was commenced in the Circuit Court of the United States of the Ninth Circuit District of Nevada, by John H. Adams and William S. Mesick against the State Board of State Prison Commissioners of the State of Nevada, and M. R. Elstner and P. C. Hyman, the Warden and ex-Warden of said prison, having for its object the recovery of the possession of the land and premises whereon is situated the State Prison of this State. In the year 1878, judgment was rendered by said Court in favor of the State. A motion for a new trial was made, and at the March term, 1879, of said Court, said motion was denied, ending in favor of the State a long and vexatious litigation, and thus has been set at rest the much mooted question as to the ownership of the State Prison property. Much credit is due to the energy and ability of my predecessor, General John R. Kittrell, and his assistant, General Robert M. Clarke, who conducted the legal proceedings in the Court on the part of the State.

My attention has been called to the fact that parties making application to enter unsurveyed Government lands of the United States, under what is known as The Desert Land Act of March 3d, 1877, have included in such entries lands belonging to the State, coming within the sixteenth and thirty-sixth sections donated by an Act of Congress to the State of Nevada, for school purposes. I have called the attention of John Mullan, State Land Agent, at Washington City, D. C., to the fact, and he has presented the claims of the State to the said land in a very able manner before the Commissioner of the General Land Office at Washington, who, I have no doubt, will order the said applications to be rejected, and the said sixteenth and thirty-sixth sections listed over to the State for the purpose contemplated by said Act of Congress.

*State of Nevada vs. The Northern Belle Mill and Mining Company.*

Appealed from the Eighth Judicial District Court, in and for the County of Esmeralda.

This is an action commenced for the recovery of the tax on the proceeds of the mines for the quarter ending December 31st, 1876, and judgment rendered in the lower Court in favor of the State.

The defendant appealed to the Supreme Court. The case was submitted on briefs on the 20th day of March, 1879, and is still undecided.

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*Francis L. Aude, Petitioner, vs. John H. Kinkead, Respondent.*

This was a petition for a writ of mandamus to compel you, as Governor, to issue a commission to the petitioner as District Judge of the First Judicial District, in and for the County of Storey. He claiming that under Section 5, Article VI, of the Constitution, the First Judicial District was entitled to three District Judges, and the law of 1866, redistricting the State of Nevada into judicial districts, and reducing the number of District Judges in the First Judicial District to one, was unconstitutional and void.

The case was argued on the 3d day of February, 1879, and the petition for a mandamus was dismissed.

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*State of Nevada vs. California Mining Company.*

This was a reargument of the case to test the Constitutionality of an Act of the Legislature of 1879, entitled "An Act to discontinue litigation touching inequitable claims for taxes and penalties."

Argued and submitted March 31st, 1879, and is still undecided.

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*State of Nevada vs. Edward Malim.*

Tried and convicted of the crime of embezzlement, in the District Court of the First Judicial District, in and for the County of Storey. Appealed from an order overruling a demurrer to the indictment, and a motion for a new trial.

Judgment affirmed.

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*State of Nevada vs. Robert Frazier.*

The defendant was indicted for murder. Tried and found guilty of manslaughter in the District Court of the Sixth Judicial District, in and for the County of Lincoln.

Appealed from an order overruling a motion for a new trial. Judgment of the Court below reversed, and cause sent back for a new trial.

*Keyser & Elrod, Petitioners, vs. J. F. Hallock, State Controller, Respondent.*

This was a petition to the Supreme Court to compel the Controller to draw his warrant in favor of the petitioners, to be paid out of the appropriation set apart for the purpose of establishing and maintaining an asylum for the indigent poor and maimed of this State. The case was argued and submitted April 7th, 1879, and the petition for a mandamus was dismissed, the Court holding that the law was unconstitutional.

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*James Sias, Petitioner, vs. J. F. Hallock, State Controller, Respondent.*

This was a petition to the Supreme Court for a mandamus to compel the Controller to draw his warrant in favor of the petitioner against the appropriation for the payment of rewards in certain cases. Following are the facts: James Sias, while Sheriff of Eureka County, Nevada, and Deputy United States Marshal, arrested and assisted in bringing on a conviction of W. T. Bell and George Wilson, for robbing the United States mail at Cherry Creek, White Pine County, Nevada. One G. R. Knuckles claimed to be entitled to receive the reward, because he had given to Sias such information as to the whereabouts of the said Bell and Wilson as led to their arrest, and had assisted in bringing about their conviction. The claim of Knuckles was presented to and allowed by the old Board of Examiners, against the protest of Sias. In January, 1879, the claim of Sias was presented to the new Board of Examiners, and by them referred to me. I recommended the allowance of the said claim by the Board, in order that the whole subject matter might be passed upon by the Supreme Court. I also advised the Controller not to draw a warrant for either of the parties, and compel one or the other of them to apply for a writ of mandamus for the purpose of compelling him (the Controller), to draw his warrant, which course James Sias pursued. The case was argued on the 17th day of April, 1879. The Supreme Court held that Bell and Wilson being arrested under a United States warrant, tried and convicted by a United States Court, for an offense committed against the United States, and the postal department pays its own reward in cases of this kind, neither Sias nor Knuckles were entitled to receive the rewards; and the intent of the Legislature was that the reward should not be paid, except the party was arrested, tried, and convicted by a State Court. The petition for a writ of mandamus was dismissed.

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*The State of Nevada vs. William Soule.*      \*

Appealed from the Sixth Judicial District Court, in and for the County of Eureka. Charge, burglary. Appealed from an order overruling motion for a new trial. Argued and submitted. No decision yet rendered.

*State of Nevada vs. M. M. McCormick, F. O. Connor, H. B. Smith, J. Mansfield.*

Appealed from the Sixth Judicial District Court, in and for the County of Eureka. Indicted, tried, and convicted for a violation of the opium law. Sentenced to imprisonment in the county jail. Defendants appealed. The appeal was dismissed. The Supreme Court holding that the judgment of the Court fixed the grade of the crime as for a misdemeanor, they therefore had no jurisdiction of the subject matter.

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*State of Nevada vs. John Davis.*

Appealed from the District Court of the Second Judicial District, in and for the County of Ormsby. Charge, jail-breaking. Argued and submitted. As yet there is no decision rendered.

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*State of Nevada vs. John Davis.*

Appealed from the Second Judicial District Court, in and for the County of Ormsby. Charge, assault with intent to kill. Judgment affirmed.

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*Ex Parte Philipp Diedesheimer.*

This was an application for a writ of habeas corpus by the petitioner, who claimed that he was illegally distrained of his liberty under a warrant of arrest issued out of Justice Moses' Court, of Township No. 1, in Storey County, by James Jewell, Constable of said Township. This action was commenced to test the validity of an Act of the Legislature of 1879, entitled "An Act to protect the owners of stock shares, \* \* \* \*", and permitting the owners of a certain number of shares to visit the mine, \* \* \* \*". Diedesheimer was the Superintendent of the Hale and Norcross mine, and had posted the notices, as required by law, stating the day of the week on which authorized stockholders would be permitted to visit the mine. Under the aforementioned Act, one A. B. Thompson presented himself at the office of the said Superintendent, with the requisite number of shares of stock, and demanded admission to the underground works of the mine. The said Diedesheimer refused the said Thompson admission to the mine, claiming that he had done all that the law required of him, by posting the notices, and the Supreme Court held that he had so done, and ordered that he be released from custody.

*State of Nevada vs. Wm. N. Knox.*

This party was arrested for a violation of the Insurance Laws, tried by a jury in the Justice Court of Reno Township, found guilty and sentenced to pay a fine of five hundred dollars, or go to jail for six months. The defendant appealed to the District Court of the Second Judicial District, in and for the County of Washoe, where the case is now pending.

*State of Nevada vs. M. Marks.*

Appealed from the Fifth Judicial District Court, in and for the County of Lander. Charge, assault with intent to kill. Case now pending in the Supreme Court.

*Ex Parte Rudolf Mahen.*

This was an application for a writ of habeas corpus, to Judge Sawyer of the United States Circuit Court for the District of Nevada, by the petitioner, who claims that he was illegally detained by the Sheriff of Storey County.

The facts are as follows:

The petitioner was soliciting orders in Virginia City, for the sale of goods by sample, without first having paid the license, as required by the Drummer Act. He was arrested by the Sheriff for so doing.

The petitioner claims that the Act of the Legislature imposing a tax upon traveling merchants and drummers, \* \* \* is in conflict with Subdivision 3 of Section 8 of the Constitution of the United States, and is an attempt to regulate commerce between the several States. Our Supreme Court has held the law to be Constitutional.

The case was argued and submitted, and Judge Sawyer now has it under advisement.

*The State Board of State Prison Commissioners vs. Frank Boskowitz.*

This was an action commenced by me upon orders from the Warden of the State Prison, for the recovery of money due the State Prison, for boots and shoes sold and delivered to the said defendant by said Warden. Bonds have been given for the payment of the same by monthly installments.

Respectfully submitted,

M. A. MURPHY,  
Attorney General.



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**SECOND ANNUAL REPORT**  
**OF THE**  
**ATTORNEY GENERAL**  
**FOR THE YEAR 1880.**

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# REPORT.

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OFFICE OF THE ATTORNEY-GENERAL, }  
STATE OF NEVADA, }  
CARSON CITY, January 1st, 1881. }

HIS EXCELLENCY,

JOHN H. KINKEAD,

GOVERNOR OF THE STATE OF NEVADA:

*Sir:* I have the honor to submit to Your Excellency this, my second, annual report of the business transacted through my office.

Since the date of my last report, the following cases have been passed upon by the Supreme Court:

*State of Nevada vs. The Northern Belle Mill and Mining Company.*

Judgment affirmed.

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*State of Nevada vs. The California Mining Company.*

Case No. 1.

After the adjournment of the Legislature of 1879, I asked permission of the Supreme Court to reargue this case for the purpose of testing the Constitutionality of an Act of the Legislature of this State, entitled "An Act to discontinue legislation touching inequitable claims for taxes and penalties." Statute 1879, page 143. Approved March 17, 1879.

The Court held that it was not in the power of a District Attorney to compromise a tax suit, nor to receive less than the full amount due for taxes, penalties and costs; the Court also held the law to be in violation of Sections 20 and 21 of Article 4, of the Constitution of this State, and therefore inoperative and void.

*State of Nevada vs. The California Mining Company.*

## Case No. 2.

*State of Nevada vs. The Consolidated Virginia Mining Company.*

## Cases Nos. 1 and 2.

These three cases are in all material respects the same as the case of *The State vs. The California Mining Company, No. 1*, and upon the authority in that case the judgments of the Court below were reversed, with permission to the defendants to answer within a reasonable time.

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*State of Nevada vs. William Soule.*

Judgment reversed and cause remanded for new trial.

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*State of Nevada vs. John Davis.*

Indicted for jail-breaking. Judgment affirmed.

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*State of Nevada vs. M. Marks.*

Convicted of an assault with intent to kill. Judgment affirmed.

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*In the Circuit Court of the United States, of the Ninth Judicial Circuit, in and for the District of Nevada. In Re, Rudolph on habeas corpus.*

Judge Sawyer holds the law (commonly known as the "Drummer Act") to be Constitutional, and does not conflict with Subdivision 8 of Section 8, of the Constitution of the United States, and remanded the prisoner to the custody of the Sheriff of Storey county. No writ of error has, as yet, been applied for in this case, nor do I think the petitioner will apply for one, as the Supreme Court of the United States has affirmed similar judgments from other States, and admitting the power of the several States to impose a license tax on traveling merchants or solicitors.

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*State of Nevada vs. Robert Frazier.*

Appealed from the Sixth Judicial District Court in and for the County of Lincoln, from an order granting a change of venire.

Appeal dismissed upon the ground that no appeal can be taken from an order granting or refusing to change the place of trial, it not being a final judgment.

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*State of Nevada vs. Ah Sam.*

Appealed from the Fourth Judicial District Court in and for the County of Humboldt. Convicted of the crime of resorting to a place kept for the purpose of smoking opium. Judgment affirmed.

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*State of Nevada vs. James Foley and George Tracy.*

Appealed from the First Judicial District Court, in and for the County of Storey; charge, burglary. The judgment in this case was reversed and cause sent back for new trial, on the ground that the principal and only eye-witness upon which the conviction was had was a person who had been tried, convicted and sentenced to the California State Prison on two charges of felonies, had served out his full term of imprisonment on both charges, was pardoned and restored to citizenship by the Governor of the State of California on one of the offenses, but has not been pardoned or restored to citizenship for the other.

Under Section 1,441, Compiled Laws of this State, a person against whom judgment has been rendered, upon a conviction for felony, unless pardoned, shall not be a witness.

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*State of Nevada vs. John T. Pritchard.*

Appealed from the Second Judicial District Court, in and for the County of Ormsby; charge, murder. Convicted of murder in the first degree. Sentenced to be hanged. Appealed from an order overruling defendant's motion for a new trial.

Judgment reversed and cause remanded for a new trial, on the ground that the Court erred in refusing the defendant the right of a peremptory challenge to a juror after the panel was full but before the jurors were sworn to try the cause.

This cause is again on appeal to the Supreme Court. Pritchard has had his second trial in the same Court; found guilty of murder in the second degree; sentenced to confinement in the State Prison for life. Moved for a new trial, upon the ground that the Court erred in allowing a challenge to one of the jurors, taken by the State after the jurors had been sworn to try the cause.

Pritchard's attorney applied to the Judges of the Supreme Court for a writ of habeas corpus, claiming that the petitioner should be discharged from custody, upon the ground that the jury having been

sworn to try the case, the defendant was placed in jeopardy by the allowing of said challenge by the Court. The petition was dismissed, the Court holding that habeas corpus was not the proper remedy in cases of this kind, and his action would have to be prosecuted by appeal. This appeal will be argued at the January term of the Supreme Court, in 1881.

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*State of Nevada vs. Charles Wesley Hymer.*

Appealed from the Fourth Judicial District Court, Humboldt County. Convicted of murder in the first degree ; sentenced to be hanged. Appealed from an order overruling defendant's motion for a new trial. Judgment affirmed. Made application to the Board of Pardons for a commutation of sentence to imprisonment for life. Request denied, and Hymer was hanged on the 27th day of April, 1880.

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*Ex Parte George White and Joseph Pergue.*

On writ of habeas corpus. The petitioners were arrested, and pleaded guilty to a charge of misdemeanor on the 1st day of February, 1880. Waived the time prescribed by the statute for passing sentence. The Justice of the Peace thereupon passed sentence and rendered judgment, imposing a fine and imprisonment. The 1st day of February being Sunday, the judgment rendered by the Justice of the Peace was null and void.

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*State of Nevada vs. G. W. McLane, Jr., and Frank McIntire.*

Appealed from the Sixth Judicial District Court, in and for the County of Lincoln. Convicted of murder in the first degree, and sentenced to be hanged.

Appealed from an order overruling a motion for new trial.

Judgment affirmed as to McIntire, and reversed as to McLane.

McIntire made application to the Board of Pardons for a commutation of sentence from death penalty to that of imprisonment in the State Prison, which application was granted, and the term of imprisonment fixed for life. McLane was put upon his second trial on the 25th day of November, A. D. 1880, in White Pine County, a change of venue having been granted.

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*State of Nevada vs. Jose Lopez.*

Appealed from the Seventh Judicial District Court, Elko County. Convicted of murder in the first degree ; sentenced to be hanged.

Appealed from an order overruling a motion for a new trial.

Judgment reversed and new trial granted, on the ground that the jury were permitted to view the premises where the homicide is alleged to have been committed, and while there received evidence from a person not under oath and had not been sworn as a witness, and the statements were made in the absence of the defendant.

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*State of Nevada vs. Ralph Johnson and J. B. Murphy.*

Appealed from the Sixth Judicial District Court, Eureka County. Convicted of the crime of robbery. Sentenced to the State Prison for the term of two years each. Appealed from an order overruling a motion for a new trial. Submitted on briefs. Not yet decided.

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*State of Nevada vs. Ah Goun.*

Appealed from the Sixth Judicial District Court, in and for Eureka County. Convicted of selling opium. Sentenced to one year in the State Prison. Appealed from the judgment of the Court. Appellant claims that the law under which he was convicted is unconstitutional, because it is in conflict with the fourteenth amendment of the Constitution of the United States.

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*State of Nevada vs. Antone Vasques.*

Appealed from the Sixth Judicial District Court, in and for Eureka County. Charged with the crime of murder; convicted of murder in the second degree; sentenced to the State Prison for fifteen years. Appealed from an order overruling a motion for a new trial. Submitted on briefs.

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*State of Nevada vs. William Pierce.*

Appealed from the Second Judicial District Court, in and for the County of Ormsby. Charged with the crime of murder; convicted of murder in the second degree; sentenced to the State Prison for twenty years. Appealed from an order overruling motion for a new trial. Judgment affirmed.

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*State of Nevada vs. Ou Gee How.*

Appealed from the First Judicial District Court, Storey County. The defendant was indicted for a violation of the opium law. He demurred to the indictment; demurrer was overruled; he was con-

victed ; moved for an arrest of judgment ; motion overruled ; and he was sentenced to imprisonment in the State Prison. Appealed from the judgment of the Court. Judgment reversed, and cause remanded on the ground of defects in the indictment.

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*Ex Parte William Willoughby on Writ of Habeas Corpus.*

The petitioner had been arrested and was committed to await the action of the Grand Jury, charged with "being an accessory before the fact" to the murder of P. L. Traver.

Petition dismissed and petitioner remanded to the custody of the Sheriff.

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*State of Nevada ex rel. James Farris vs. A. J. Hatch, Surveyor-General of the State of Nevada.*

This was a petition for a writ of mandamus, to compel A. J. Hatch, as Register of the State Land Office, to issue a patent in the name of James Farris, for land purchased from this State by one Joseph T. Mier, James Farris being the grantee of the said Joseph T. Mier, claimed that the patent should issue to him and in his own name.

The petition was dismissed, the Court holding that the patent should issue in the name of the party making the application to purchase the land from the State.

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Since the making of my last report, I have learned that no claim has ever been made by the State of Nevada, or any of its agents, for the five per cent. to which this State is entitled for lands remaining unsold within her territorial limits, under the Act of Congress of March 3d, 1857, and set apart as reservations for the various tribes of Indians. I have made out and sent to John Mullan and S. I. Wails a Power of Attorney to act for the State of Nevada in this matter, and to ask, demand and receive all sums of money that may be due this State from the Government of the United States. Under and by virtue of said Power of Attorney, the persons therein named did, on the 8th day of March, A. D. 1880, make a demand upon the Commissioner of the General Land Office, at Washington, D. C., to state an account between the United States and the State of Nevada, of the amount due this State for the lands so situate, but the Commissioner of the General Land Office declines to make any such statement, basing his refusal so to do upon a decision of R. W. Taylor, First Comptroller, rendered November 4th, 1875, in rejecting a similar claim from Nebraska.

Before any further action can be had, the attorneys for the State at Washington will be put to considerable trouble and expense, and

there is no appropriation from which they can be paid, and all they ask is a percentage upon whatever amount they may be able to collect for the State. I would therefore ask the Legislature, through your Excellency, that the Board of Examiners be authorized to allow John Mullan and S. I. Wails twenty-five per cent. on all amounts collected from the United States, due this State of Nevada, and in case there be no money collected, there will be nothing to pay by this State.

The amount due to this State from the General Government for lands set apart as Indian Reservations, in this State, is the sum of \$51,313 40. As yet I have been unable to ascertain the amount due this State from the Government on account of Indian War Claims.

The thanks of the people of this State are due to John Mullan, our land agent at Washington, D. C., for the very able manner in which he has guarded the interests of the State in the selection and protection of the school lands and the prompt manner in which he has always attended to any and all business intrusted to him by the State officials, whose duty it is to look after the land interests of this State.

I would recommend through you, to the Legislature, amendments to the following titles and sections of our laws:

Title eleven.

By repealing Section 1441 of our Compiled Laws and "permitting all persons of sound mind, and children over the age of ten years to be witnesses," and the jury are to be the exclusive judges of the credibility of the witness.

By amending Section 1442 of our Compiled Laws and "permitting the husband to be examined as a witness for or against his wife, with her consent, and the wife to be examined as a witness for or against her husband, with his consent."

By amending Section 1055, of Chapter LI, of the Compiled Laws, repealing all of said section after the word "the" in the third line from the top of said section, and amending the same by inserting the following: "Court may issue an open venire, directed to the Sheriff, to summon either immediately, or for a day fixed, from the citizens of the county, but not from the by-standers, a sufficient number of persons to complete the trial jury, or form a new trial jury, as the case may be. The persons thus summoned shall be as competent trial jurors in all respects as if drawn from the jury box, or summoned before the commencement of the term."

There are portions of our election laws that ought to be amended. For instance, I think the law should be so changed as to require a residence in the State for one year, and in the county six months, before a party would be entitled to vote: but before this could be done, it would be necessary to change Section 1, Article II, of our Constitution. By an amendment of this kind, making a residence of one year in the State and six months within the county before a party is entitled to vote, would prevent the disgraceful practice which has been adopted on more than one occasion in this State, of sending voters from one county into another for the purpose of securing the election of some particular candidate.

I would recommend the amending of Section 2534, of Chapter LXI, of our Compiled Laws, "making it the duty of the Board of County Commissioners, and their clerk, to make an abstract of the votes cast, and sending the same to the Secretary of State.

By imposing a penalty of a fine or imprisonment, or both, upon the County Commissioners for neglecting or refusing to make an order directing their clerk to make out and send to the Secretary of State the abstract of votes cast; and upon the clerk for failing or refusing to make out and send to the Secretary of State the abstract as required by said section.

And also make a similar amendment to Section 2538 of the same chapter.

Under our present law it is in the power of the Board of County Commissioners and its clerk, of one of our populous counties, to deprive a candidate of his certificate of election to which he was legally entitled, and no punishment can be inflicted upon the guilty parties for the great wrong they would perpetrate upon the people.

There are other matters requiring attention which it may be as well to call the attention of the Legislature through its members.

I have the honor to be, very respectfully,

M. A. MURPHY,

Attorney General.





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BIENNIAL REPORT.  
OF THE  
BOARD OF REGENTS  
OF THE  
STATE UNIVERSITY OF NEVADA,  
*FOR THE YEARS 1879 AND 1880.*

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# REPORT.

OFFICE OF BOARD OF REGENTS,  
ELKO, NEV., January 29, 1881. }

*To the Honorable, the Senate and Assembly of the State of Nevada :*

GENTLEMEN : In compliance with the custom of our predecessors the Board of Regents of the State University of the State of Nevada have the honor to herewith submit their biennial report ending December 31, 1880, showing the financial operations of the Board for the period above named, together with such recommendations and suggestions as have occurred to them to be for the best interests of the Preparatory Department to the State University at Elko. The present Board was chosen on the third Tuesday of February by the Legislature of 1879, and was duly organized and entered upon the discharge of its duties on the 24th of March, 1879. We found the Preparatory Department, under the charge of Professor W. C. Dovey, in a satisfactory condition. The average attendance of pupils being thirty, who were being taught in the several studies that had been selected and adopted by the retiring Board and Professor D. R. Sessions.

The marked progress made by the students, and the great interest manifested by Professor Dovey, induced the present Board to continue him in charge of the Preparatory Department for the past two years, believing that a too frequent change would be detrimental to the prosperity of this young institution, excepting where manifest unfitness was developed, or where moral habits and examples were not in harmony with the grand purposes of the institution.

As little could be suggested by the new Board at this time as to the studies or method of teaching and rules governing the school, we turned our attention to making some necessary improvements as well as repairing the University and dormitory buildings, and beautifying the grounds. During the spring of 1879 we caused to be hauled and spread upon some 12½ acres about 1,800 loads of fertilizing material, after which the ground was plowed to the depth of ten inches, then harrowed and laid off with small ditches to convey water thereon. In this condition the ground was allowed to remain until the spring of 1880, when some 1,200 loads more of fertilizing material were

added and the ground replowed at right angles with the first breaking up of the soil, then harrowing the same and otherwise preparing it for the planting of alfalfa and timothy, which was irrigated during the past Summer by an experienced person employed by the Board. The result of our efforts in this direction has been very successful. The entire 12½ acres is well set with young timothy and alfalfa, except a few spots here and there which will require replanting. The planting of Lombard Poplar trees fronting the University and dormitory buildings heretofore have been to a great extent a failure. In view of this fact we determined to experiment with the native tree, and to that end procured and caused to be planted 180 trees of the Balm of Gilead species, which we found in the neighboring valleys, and the result of our experiment has been, as far as we now can judge, highly satisfactory, as there are at least 90 per cent. of the trees in an apparently healthy and growing condition. The University building has been thoroughly repainted and a portion of the northeast room replastered. In this room a commodious case or cabinet has been erected for the safe keeping of the scientific appliances and apparatus used for the demonstration of philosophical and other scientific problems. That portion of the ground lying northwest of the University heretofore enclosed has been cleared of the sagebrush and improved for recreation grounds, through which a division fence has been erected, making separate places for the boys and girls.

. We have also erected a woodshed of twelve-cord capacity, and repaired the fence enclosing the grounds, and have graded the road leading to the University.

Besides the above, many other repairs have been made, such as repairing the spouting, clearing out well, replacing glass in the windows, erecting small bridge across water ditch; all of which appears in detail in our financial statement showing the disbursement of the biennial appropriation made by the last Legislature.

The dormitory is under the charge of the matron, Mrs. J. L. Wines, a highly educated lady, who has taken great interest in everything necessary to make the dormitory a pleasant home for the pupils from abroad. The parlor has been furnished, which was necessary for the accommodation of the boarders. New carpets have been laid upon the hall and reception room. There has also been some additions made to the dining room and kitchen. This building and its appointments are now most complete.

During the month of December, 1879, Hon. W. W. Bishop, a member of this Board, tendered his resignation as Regent, and at his urgent request it was accepted. We feel no hesitancy in saying that the Board lost in the resignation of Mr. Bishop an active and able member. His resignation was forwarded to the Governor, who in due time appointed Hon. C. C. Stevenson as his successor. Mr. Stevenson had been a member of the old Board, and his appointment was most appropriate, as he brought his past experience to our assistance in the discharge of our duties.

The Legislature, in its wisdom, selected Elko, of Eastern Nevada, as the most appropriate place for the location of the State University,

in consequence of the immense agricultural and grazing resources, our increasing population, favorable climate and geographical position, being situated at or near the great center of the mineral belt or zone of the American Continent, having Southern Nevada, Arizona and New Mexico on the south; Idaho, Montana and Wyoming on the north and northeast; to the west, 300 miles of Nevada, the States of Oregon and California; Utah and Colorado on the east, with favorable connection by telegraph and railroad with every commercial center, town or village, east or west. This important central mineral position is of great importance, in consequence of the fact that one of the conditions of the several grants of land is that a department to be devoted to the teaching of mining in all its various branches should be established. Here the student will not only learn the theory, but also the practical part of his education, and mining, by being in close proximity to the mines, presenting all the various combinations known to the mineral world, of the base metals with the precious, both smelting and milling ores, ranging from the most stubborn and rebellious down to the easiest and most simple of reduction.

The establishment of a Mining Chair on the Preparatory Department is most desirable, but the present Board of Regents have been unable to make an advance movement in that direction, as the additional expenses that must be necessarily incurred could not be met by the meagre appropriation made by the Legislature. Nevertheless, we earnestly recommend that the Legislature take the subject matter under earnest consideration, and provide for the establishment of a mining department in purview of the Act of Congress in relation to this matter. Mining is the paramount interest of our State, and the chief occupation of our citizens; hence every effort should be made, not only to educate the youths of the State in the higher branches of an English education, but also to make them intelligent miners. The prospector and others engaged in the discovery and development of mines would readily avail themselves of the opportunity of securing some scientific knowledge to aid their practical experience in the searching for and developing the hidden wealth of the State. Our lofty snow-capped mountain ranges are so many safes within which are lodged untold wealth, only waiting the hand of scientific intelligence to unlock the doors thereof. Our valleys and table lands are rich for agriculture and pastoral purposes, with a salubrious climate and enterprising and industrious people, who will in time make rapid and steady advances in the intellectual march, to gain a higher and more prominent standard, thereby bringing forth in the very channels of trade and commerce the bountiful gifts that lay dormant in the great store-house of Nature. Hence our struggle to establish in the midst of many discouraging surroundings the first higher educational institution, to embrace, among other subjects of learning, agriculture, mechanics, arts and mining. We of Nevada have apparently remained, as it were, stationary in the advancement of arts and sciences of the higher grade, in consequence of our isolated condition, the

heterogeneous character of our population, and the uncertain and precarious vocation of our population, which does not exceed 65,000, sparsely settled over an extended territory. In the language of an eminent writer upon this subject: "Give us more and not less science; encourage the most thorough and prolonged search for the truth, which is to be found in the rocks, the sea, the soil, the air, the sun and the stars, in light and heat and magnetic forces, in plants and animals and in the human frame; but let us also learn lessons which are embodied in language and literature, in laws and institutions, in doctrines and opinions, in historical progress and international relations. Let language, history and literature, oratory and poetry, still form a chief base in liberal culture, while mathematical, physical and natural science are admitted to the ranks from which they have long been excluded."

Inasmuch as a strict compliance with the terms of the Acts of Congress granting 90,000 acres of land to the State for the maintenance of Colleges of Mining and the Mechanic Arts is necessary to enable the State to secure the money arising from the sale of said lands, we quote from the law the following as one of its conditions:

"Third—Any State which may take and claim the benefit of the provisions of Act shall provide, within five years, at least, not less than one college, as described in the fourth section of this Act (approved July 2, 1862), or the grant to such State shall cease, and said State shall be bound to pay the United States the amount received for any lands previously sold, and the title to the purchasers under the State shall be valid."

By subsequent Acts Congress extended this time to May 10, 1877. Thus it will be seen that without the said department of the University the State will lose \$112,500, together with the interest accrued on said amount.

The following is a list of the branches taught in the Preparatory Department during the two years, from January 6, 1879, to December 25, 1880:

Reading—Wilson's Fifth and McGuffey's Sixth.

Arithmetic—Robinson's Complete.

Algebra—Robinson's.

Geometry—Robinson's.

English Grammar—Harvey, with Clarke's diagrams.

Physiology and Hygiene—Cutter's College Work, with wall charts.

United States History—Swinton.

Chemistry—Steel.

Bookkeeping—Bryant & Stratton.

Latin (grammar and reader)—Harkness'.

Rhetoric—Exercises in Composition and Elocution.

Physical Geography—Cornell's.

[We have endeavored, as far as possible, to have the same authors as adopted for the Common Schools, so as to save the pupils unnecessary expense.]

The classes have made excellent progress in all these branches except bookkeeping, which requires more time than can be given to

it in a school with one professor, and it is well known to the experienced that a thorough knowledge of this science can only be acquired by a thorough course in a commercial college.

The register shows that from January 6, 1879, to December 24, 1880, forty-eight pupils have attended the Preparatory Department of the State University, viz :

Whole number of boys enrolled on register.....	23
Whole number of girls enrolled on register.....	25
Total.....	48
Average daily attendance for two years.....	24
Percentage on average number belonging.....	94

The average daily attendance would have been much larger had there not been a falling off during the last term of four months, several of the more advanced pupils having procured positions as teachers in the District Schools, while a few have engaged in other business pursuits.

A portion of these will return as soon as their pecuniary circumstances will permit, probably at the beginning of the spring term. A very respectable addition from the higher classes of the district schools of eastern Nevada will swell the roll of the students of the Preparatory Department of the State University on the opening of the spring term. When Mr. Dovey was given charge of the school, two years ago, he adopted the recommendation of the Board of Regents to instruct young men, whose circumstances would not permit them to complete a higher course only in such common English branches as would enable them to successfully engage in ordinary business pursuits. We deem it of paramount importance that they should be thoroughly instructed in the fundamental English branches, viz.: orthography, reading, arithmetic, English grammar, penmanship, and bookkeeping, if possible, for if a young man be well grounded in these he will be qualified to fill any position of honor or wealth, and, if he be gifted and emulous to carve his way to fortune or to fame; indeed, it is worthy of note that many of the most distinguished men whose names adorn the annals of our country had no higher education than a knowledge of the branches enumerated above. A majority of the students have entered upon the regular course, and the advanced classes are making commendable progress in Algebra, Geometry, Latin, and completed at the close of the fall term just past Physical Geography, Natural Philosophy, and Physiology. The Second Class is making equally good progress in United States History, Arithmetic, English Grammar, Natural Philosophy, Physiology, and the minor branches. English Literature, Ancient History, with regular exercises in Rhetoric and Composition, will be taken up early in the term by the advanced class.



It is gratifying to state that the advantages of the institution are not being wasted upon dull intellects, but on the contrary a majority of the pupils are gifted with well balanced minds, and a respectable number with bright intellects, while all are highly appreciative of their opportunities. At no time since the foundation of the University has the prospect been so promising as at the opening of the Spring term in 1881. Although the patronage is exclusively from the counties of the eastern part of the State the number steadily increased from thirty-two at the opening to forty and more are looked for daily, and will doubtless reach forty-five before the close of the month. Considering the scattered settlements and the remoteness of the many school districts from the University, together with the universally embarrassed financial condition of the country, we regard this a very respectable showing. The charge which has been made by the newspapers of the west that pupils have been taken from the primary classes of the public schools for the purpose of making a showing upon the register is without foundation in fact. None have been admitted except those who have been examined and have shown the necessary qualifications as established by the Board of Regents, but, on the contrary, several have been sent to the public school till they could pass the examination. The growth of the institution has been steady, notwithstanding no pupil has come from the west to assist in building up a home institution, while many have been sent to swell the crowded academies of California.

## STATEMENT

*Of Expenses by the Board of Regents for 1879-80.*

1879.		
S. H. Day, Secretary, salary for Jan. and Feb. ....		\$33 33
W. C. Dovey, Principal.....		2,500 00
Janitor.....		200 00
Expense manuring the ground.....		1,001 60
Grubbing sage-brush.....		38 75
Plowing 12½ acres, 10 inches deep.....		125 00
Grading and building road.....		57 50
Repairing well—re-bricking, etc.....		41 25
Wood-house and fence lumber.....	\$242 31	
Posts for fence.....	5 75	
Labor on same.....	130 00	
Painting wood-house.....	20 00	
		398 06
Repairing black-board and glazing.....		22 50
156 trees, and planting same.....		130 50
Carpenter work on roof and benches.....		27 50
93½ days labor, painting and kalsomining dormitory and University, at \$6.....		561 00
18 days labor, a helper to clean the wood-work for painting, at \$3.....		54 00
Lumber for scaffolds and repairing roof of University .....		18 62
Paints, oil, turpentine, nails, etc.....		190 56
Wood, supplies and ladders, labor and cleaning well.....		173 47
Maps and charts.....		32 20
Plastering at University and dormitory.....		131 50
Chairs and cabinet work.....		25 20
Water and labor.....		70 00
E. A. Littlefield, Secretary.....		150 00
Wells, Fargo & Co. and S. H. Day, express.....		22 35
Advertising—		
Eureka Leader.....	\$45 00	
Reveille .....	30 00	
Pioche Record.....	22 50	
Silver State.....	18 00	
Tybo Sun.....	25 00	
Eureka Sentinel.....	30 00	
Independent .....	90 00	
Post .....	60 00	
		320 50
Amount carried forward.....		\$6,325 39

## EXPENDITURES—Continued.

Amount brought forward.....		\$6,325 39
Premium on insurance.....		378 01
Regent Bishop's expenses to Elko, two times.....		60 00
Regent Bishop's expenses to Carson.....		90 00
Regent Stone's expenses to Carson.....		90 00
W. C. Dovey's expenses to Carson.....		20 00
J. Ainley, bill prior to January 1, 1879.....		21 50
Office rent.....		75 00
Total.....		\$7,059 90
1880.		
W. C. Dovey, nine months at \$250.....		\$2,250 00
Janitor's salary for ten months.....		200 00
Making cabinet case.....	\$130 00	
Painting and glazing same.....	42 00	
		172 00
81½ yards carpet.....		138 88
Window shades and curtains.....		21 37
Manuring, and grubbing sage-brush.....		338 50
Plowing, harrowing and marking.....		182 00
100 shade trees, and planting same.....		75 00
Furniture, window cornices and shades.....		202 91
350 pounds alfalfa.....	\$36 75	
150 pounds timothy.....	18 00	
Railroad charges.....	13 00	
Sowing same.....	18 00	
		87 75
Supplies, repairing fence, etc.....		109 26
Irrigating—labor 3½ months.....		234 00
Tellurian.....		25 00
Orrery.....		20 00
Advertisement in Post, nine months.....		45 00
Secretary's salary, nine months.....		150 00
Secretary's postage.....		12 00
Water for the season.....		300 00
Wood for the year.....		72 50
Expense of Board of Regents to Carson.....		190 00
One set Cutter's Physiological Charts.....		15 00
Ten yards black-board cloth.....		15 00
Office rent* for January, February and March.....		25 00
Stoves and pipe for dormitory and University.....		54 75
Total.....		\$4,935 92

## EXPENDITURES—Continued.

<i>Summary.</i>		
By appropriation.....		\$12,000 00
To amount expended in 1879.....	\$7,059 90	
To amount expended in 1880.....	4,935 92	
Total expenditure.....		11,995 82
Balance in fund.....		\$4 18

The Board were officially informed that the sum of \$30,675, derived from the sale of the 90,000 and 46,080 acres grant, was then in the treasury subject to the action of the Board, as provided for by law. Pursuant to this notice, the Board met in special session in Carson City, July 12, 1879, and after consulting with the Governor and other State officers, concluded to authorize the State Treasurer to invest the same in four per cent. United States bonds in the sum of \$30,000. This sum, added to the former investments made by the retiring Board, makes a grand total of \$65,000. For a more detailed statement as to the amount of bonds, cash in treasury belonging to this fund, land unsold, we most respectfully refer you to the reports of the Treasurer, Controller and Register of State Lands.

July 31, 1880, the Board again met at Carson City for the purpose of fixing the price of timber lands in accordance with the Act of the Legislature.

While it may be true that the western portion of our State has not derived any direct benefit from the educational opportunities afforded by the establishment of a Preparatory Department to enable the youths of the State to secure a liberal education, it is, nevertheless, no fault of this institution. The Board regrets to say that this condition of things is almost wholly due to a feeling that pervades the western portion of the State that the facilities and accommodations afforded at Elko are not equal to those afforded in California for the expenditure of an equal sum of money. Be this as it may, we still believe that the true interest of the State, as well as State pride, imperatively demand that we should build up and patronize our home institutions in preference to those of a neighboring State.

In conclusion, we desire to say that although the development of the institution has not met our highest anticipations as to its success, yet, when all things are considered, it has not been a failure, but, on the contrary, shows a steady increase in the number of students attending. We feel warranted, without fear of contradiction, to affirm that success is beyond a doubt, if we only maintain a steady and determined perseverance by giving it such moral and material aid from time to time as the condition of the finances of our State will admit. We most earnestly recommend that your honorable body appropriate the sum of \$10,000 for the support and maintenance of the Preparatory Department of the State University at Elko for the years 1881 and 1882. All of which is most respectfully submitted for your favorable consideration.

T. N. STONE,  
JOHN S. MAYHUGH,

Board of Regents.

E. A. LITTLEFIELD, Secretary.

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**R E P O R T**  
**OF THE**  
**CLERK OF THE SUPREME COURT**  
**OF THE STATE OF NEVADA,**  
*FOR THE YEARS 1879 AND 1880.*

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# REPORT.

OFFICE OF CLERK SUPREME COURT OF NEVADA, }  
CARSON CITY, January, 1881. }

*To the Honorable the Legislature of the State of Nevada :*

In accordance with the requirements of the Statute relative to the office of Clerk of the Supreme Court, I have the honor to submit the following statement of fees collected and paid into the State Treasury for the years 1879 and 1880, as per receipts of State Controller on file.

<i>For Quarter ending March 31, 1879.</i>		
Docket fees.....	\$70 00	
General fees.....	217 10	
		\$287 10
<i>For Quarter ending June 30, 1879.</i>		
Docket fees.....	90 00	
General fees.....	321 90	
		411 90
<i>For Quarter ending September 30, 1879.</i>		
Docket fees.....	70 00	
General fees.....	391 60	
		461 60
<i>For Quarter ending December 31, 1879.</i>		
Docket fees.....	50 00	
General fees.....	252 90	
		302 90



<i>For Quarter ending March 31, 1880.</i>		
Docket fees.....	\$60 00	\$394 90
General fees.....	334 90	
<i>For Quarter ending June 30, 1880.</i>		
Docket fees.....	50 00	462 75
General fees.....	412 75	
<i>For Quarter ending September 30, 1880.</i>		
Docket fees.....	70 00	302 00
General fees.....	232 00	
<i>For Quarter ending December 31, 1880.</i>		
Docket fees.....	30 00	481 00
General fees.....	451 00	
Total.....		\$3,104 15

The rules of the Supreme Court having been so amended in September, 1879, as to require all briefs in civil cases to be printed, has materially lessened the receipts of the office, as compared with former years, the Clerk having formerly been required to make copies for the Court, and to charge for the same the fees allowed by law.

In accordance with the provisions of the law passed by your Honorable Body at its last session, the Board of Capitol Commissioners, in 1879, provided me with a room for the preservation of the records and papers of the Supreme Court.

I take pleasure in informing you that I have assorted, arranged and numbered all cases, and all papers pertaining to the same, which have come before the Supreme Court since its formation in 1862; also, have prepared a general index, containing full and complete reference to each and every case.

Very respectfully, your obedient servant,

CHAS. F. BICKNELL,

Clerk Supreme Court.









